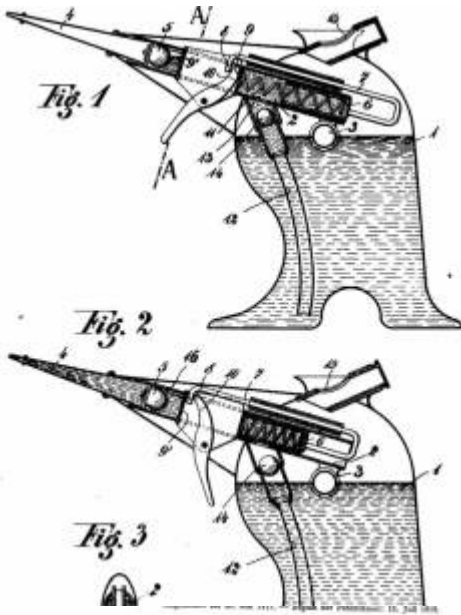


Patent Gallery

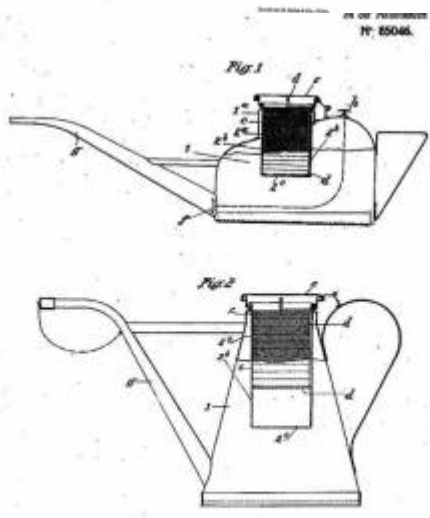
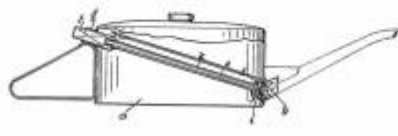


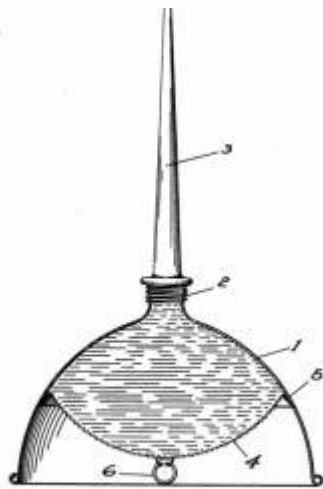
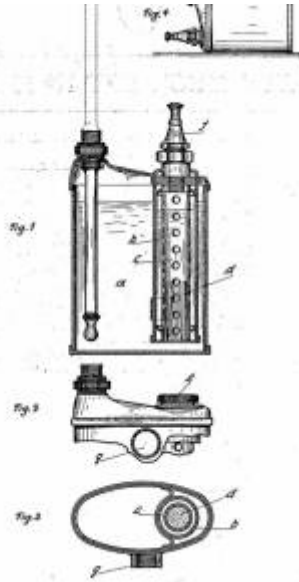
Die folgende Zeichnung zeigt ein solches an sich fertiggestelltes Ventilorgan, das nicht selbst, d. h. in dem des Schmiermittels, sondern bei Schräglage oder Drehung des Korns, zu verschiedenen Stellen ausfließen, in dem Falle, in dem die Luftverdrängung oder das Fließen der Ventillänge durch die Druckverdrängung, und zwar auch dann, wenn die Ventillänge in einem in die Luftverdrängung ausfließenden, die Ventillänge umgebenden Hohlraum angeordnet und mit solchen Öffnungen für den Austritt und mit einem, an dem Ende angeordneten Ventile versehen ist, so daß es nur durch das Aufsteigen von dem Korne ausfließen kann.

Die Zeichnung zeigt den Erfindungsgegenstand teilweise in Ansicht und teilweise im Längsschnitt. Dabei bezeichnet 1 den Schieber, 2 den Ausfluß, 3 den Ventiltyp, der in Ventillänge 4 abgepaßt ist und 5 die Ventillänge, welche das Gewindestück darstellt und an dem Ende mit einer Druckkammer 7 versehen ist, welche oberhalb des Handes nach unten hin, die Ventillänge 4 und Ventillänge 5 in einem Hohlraum 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 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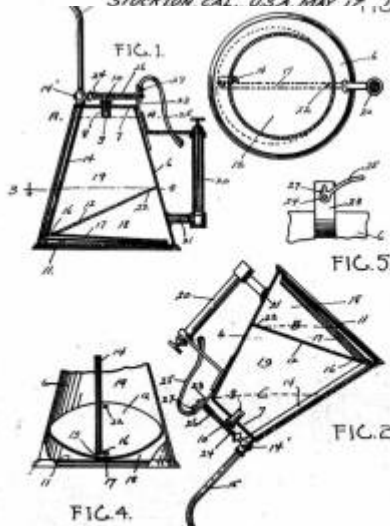
Die Schieberflügel kann demnach der Korne zur Vermeidung, wenn die Druckkammer 7 nach einem anderen Ende der Korne gewandt wird, die nur in einem Teile flüchtig durch die Kante 1 über den offenen Ventile in die Ausflüsse gehen und fließen lassen kann. Die verschiedenen Druckpunkte in die Ausflüsse nach dem Zusammen, wenn die Korne umgedreht ist oder sich sonst in irgend einer beliebigen Lage befindet.

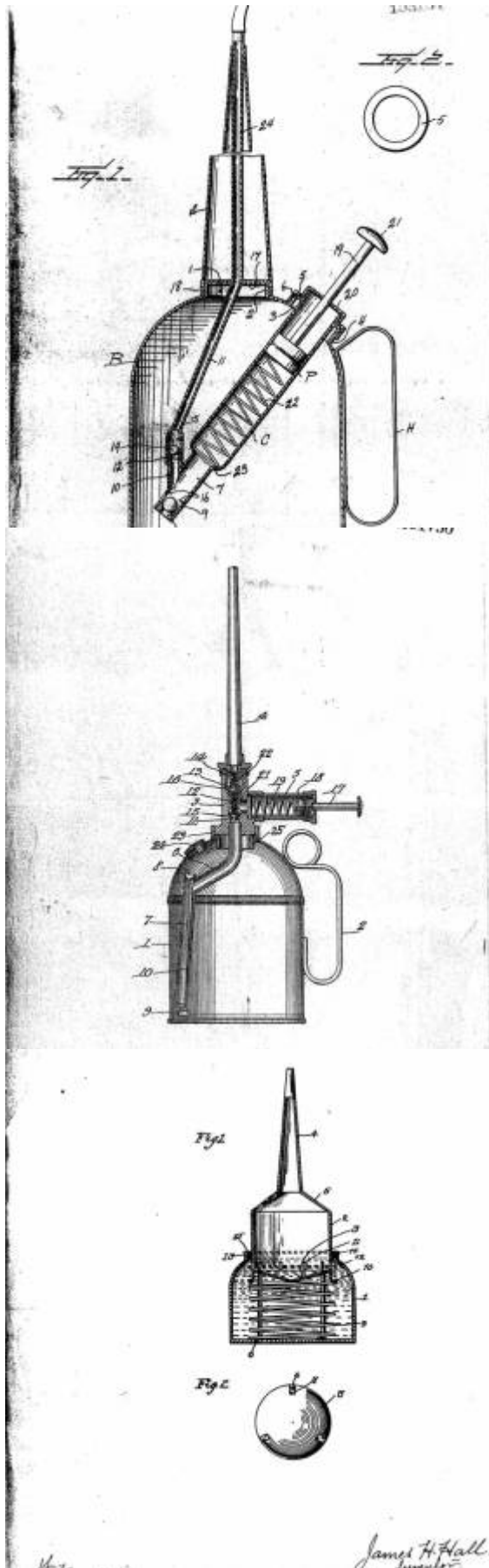
BEZUGS-ZEICHEN:
 Schieberflügel mit einem in der Ausflüsse der Korne angeordneten Ventiltyp, 1 ist ein Ende einer nach unten in einem anderen Ende der Korne angeordneten Ventillänge, welche flüchtig durch die Kante 1 über den offenen Ventile in die Ausflüsse gehen und fließen lassen kann. Die verschiedenen Druckpunkte in die Ausflüsse nach dem Zusammen, wenn die Korne umgedreht ist oder sich sonst in irgend einer beliebigen Lage befindet.

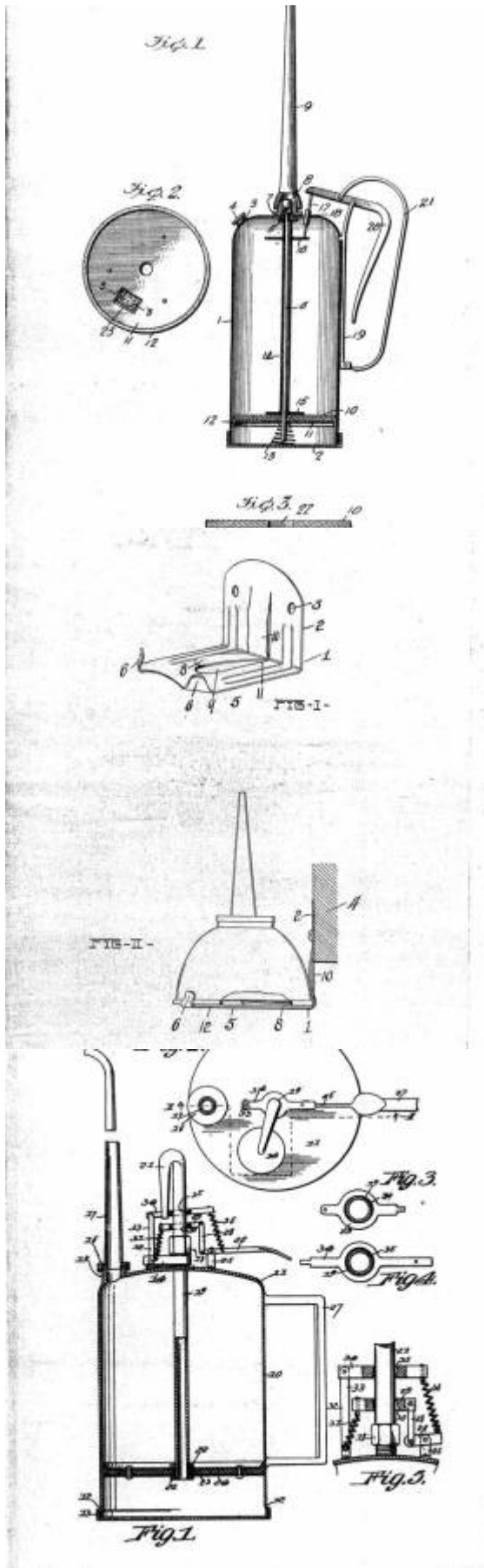


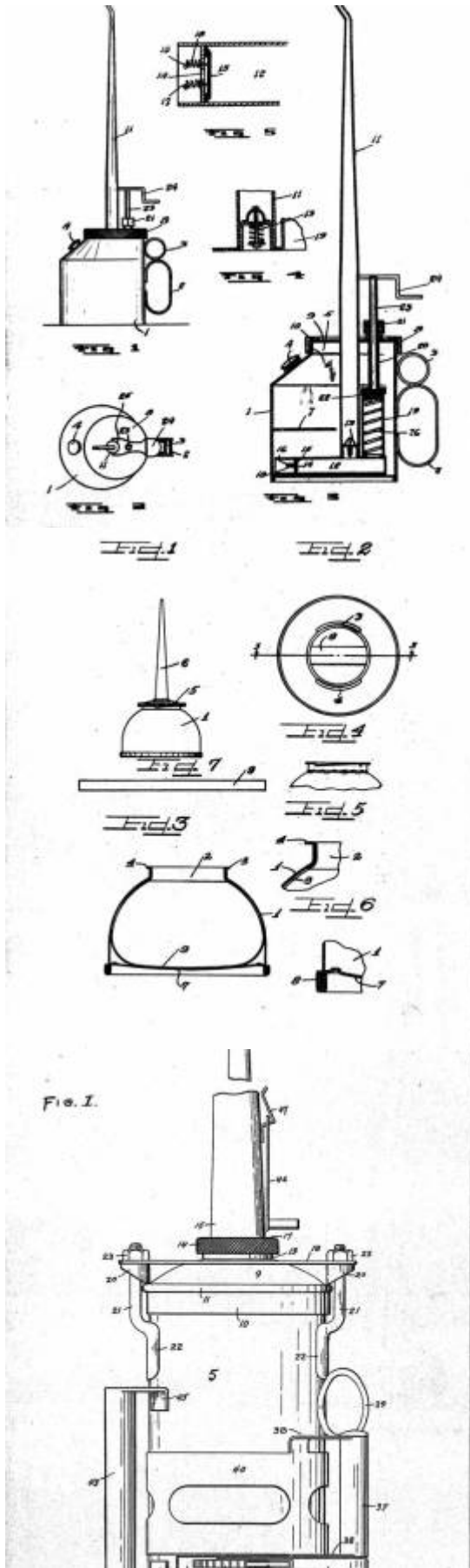


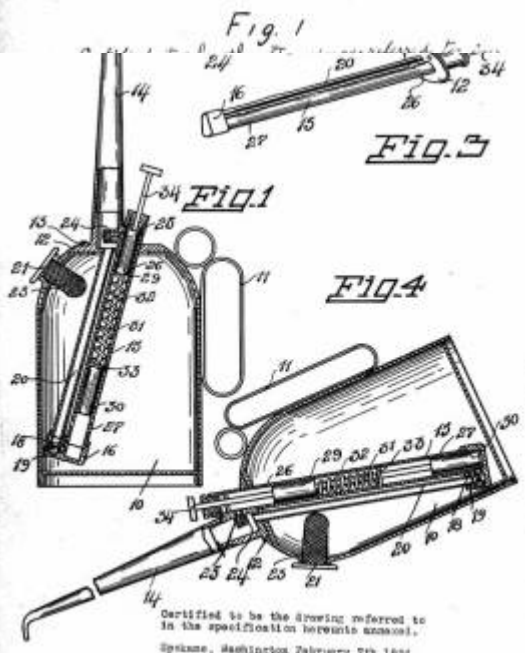
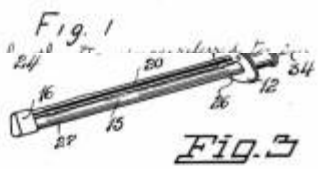
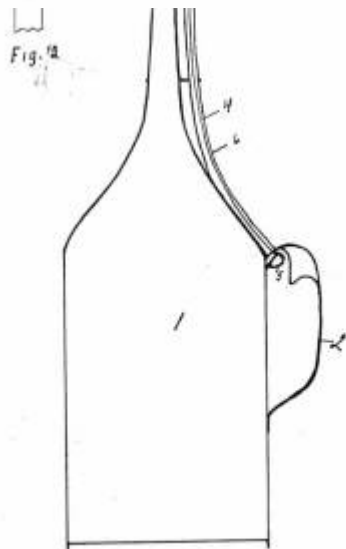
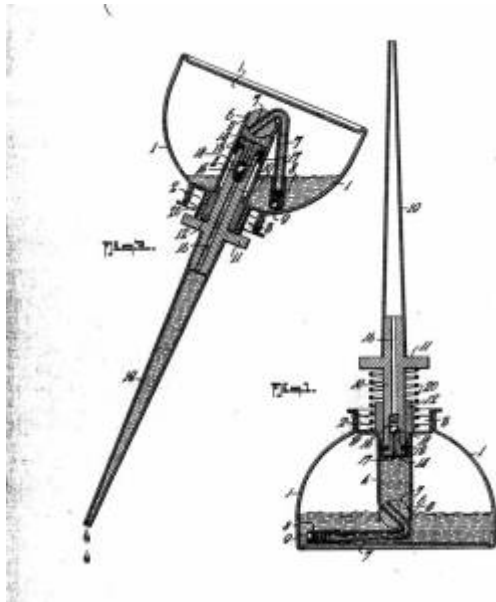
CERTIFIED TO BE THE DRAWING REFERRED TO
IN THE SPECIFICATIONS HEREUNTO ANNEXED.
STOCKTON CAL. U.S.A. MAY 17, 1919



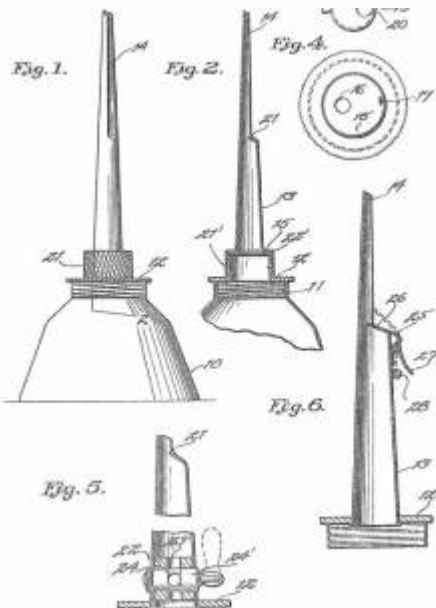
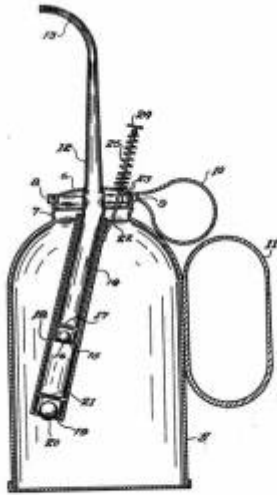


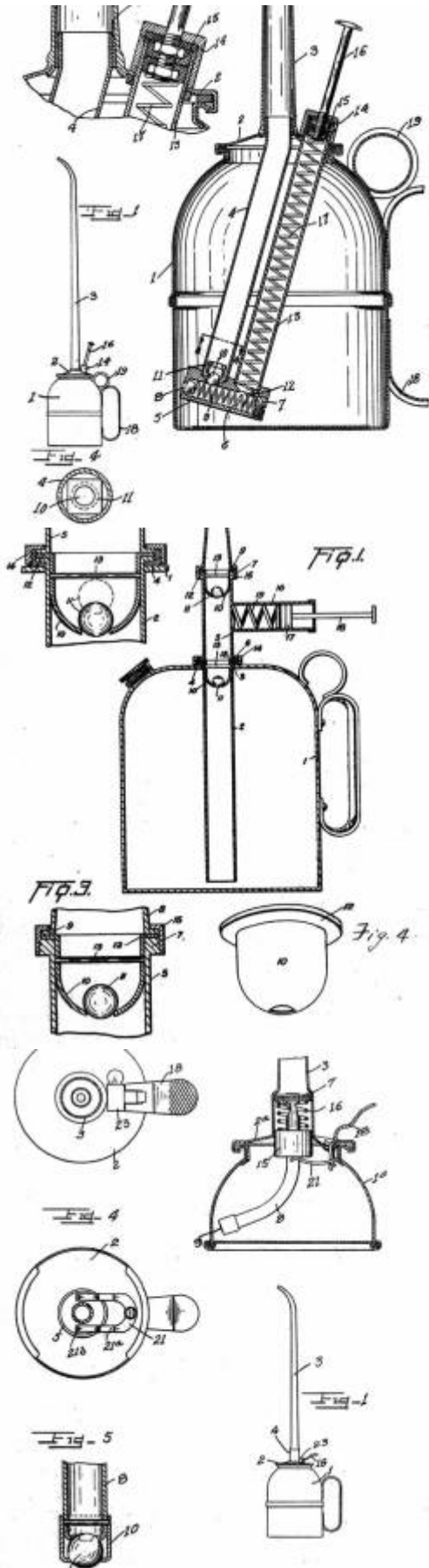


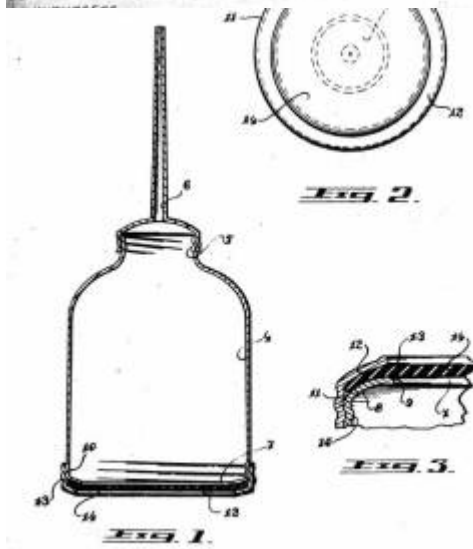
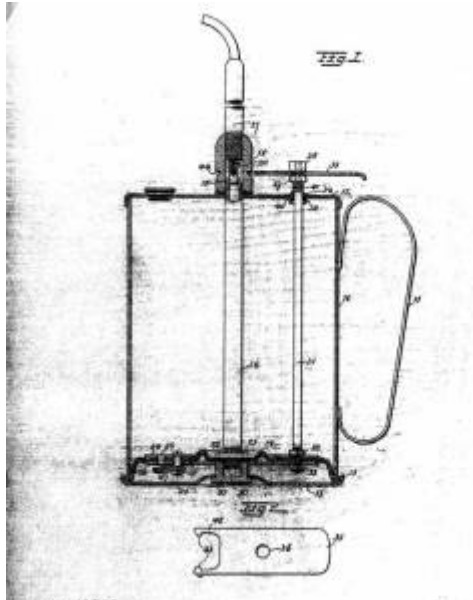




Certified to be the drawing referred to in the specification herewith annexed.
 Spokane, Washington February 2nd 1902

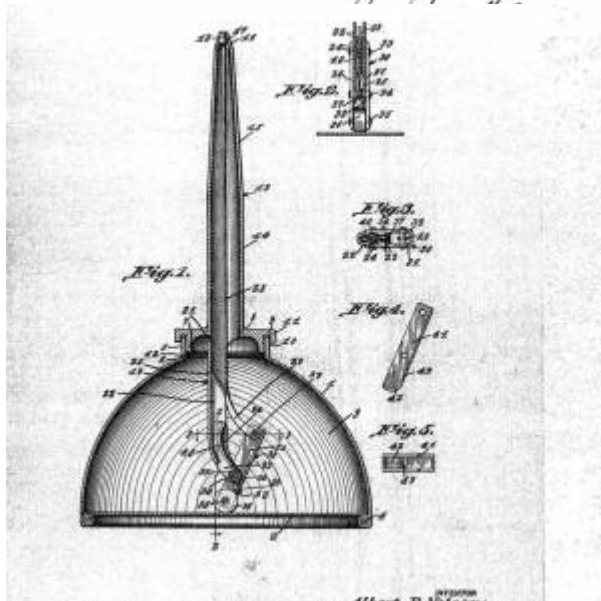


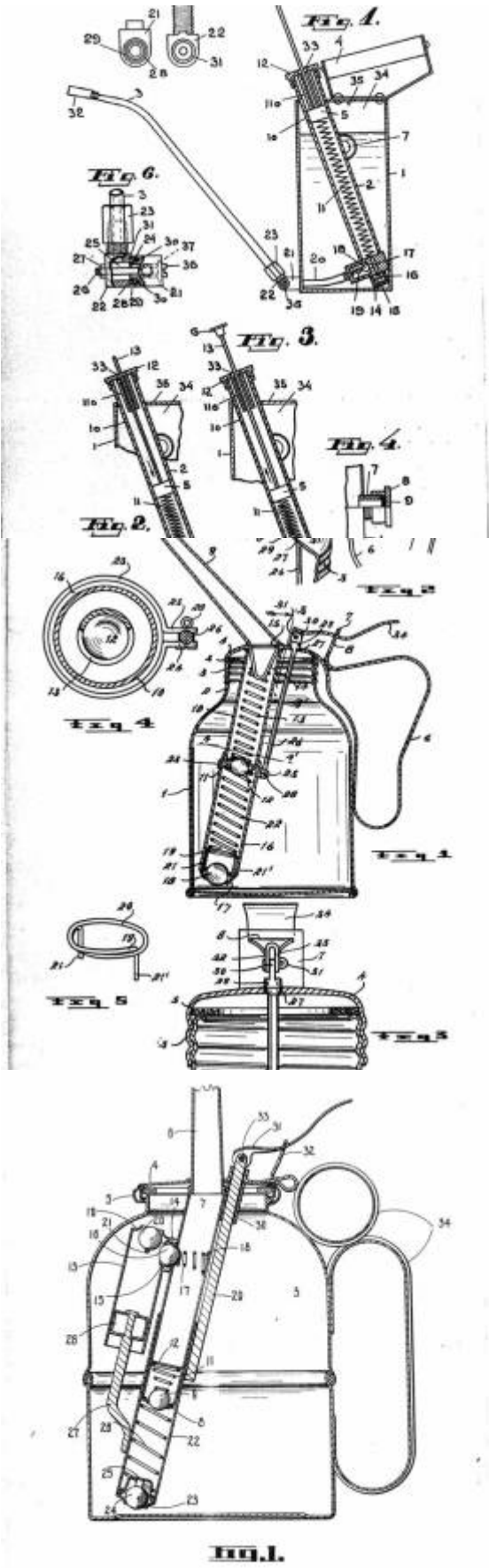


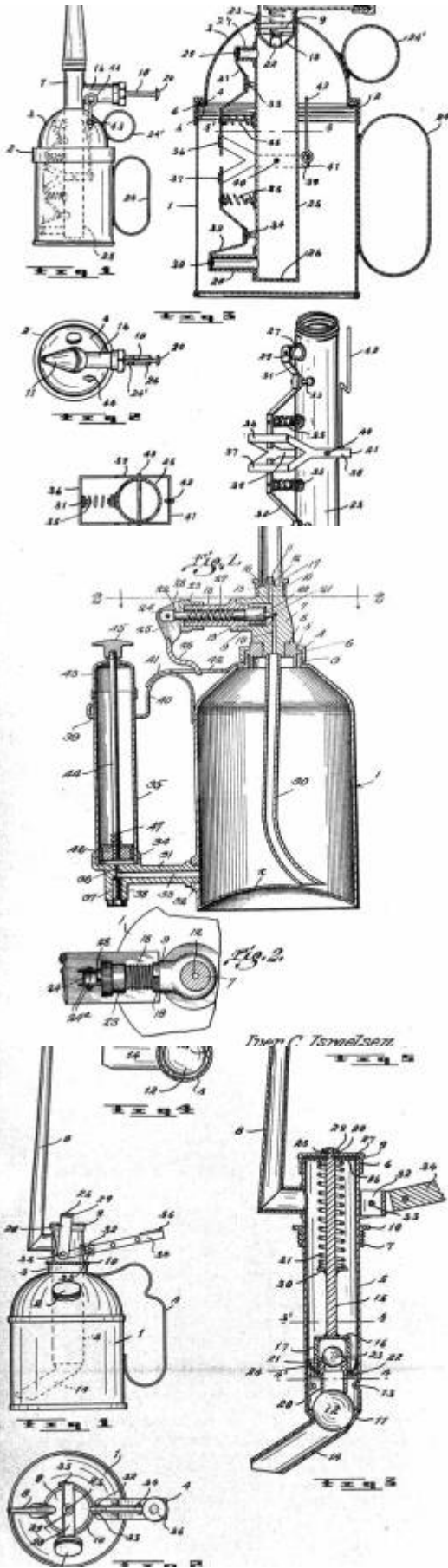


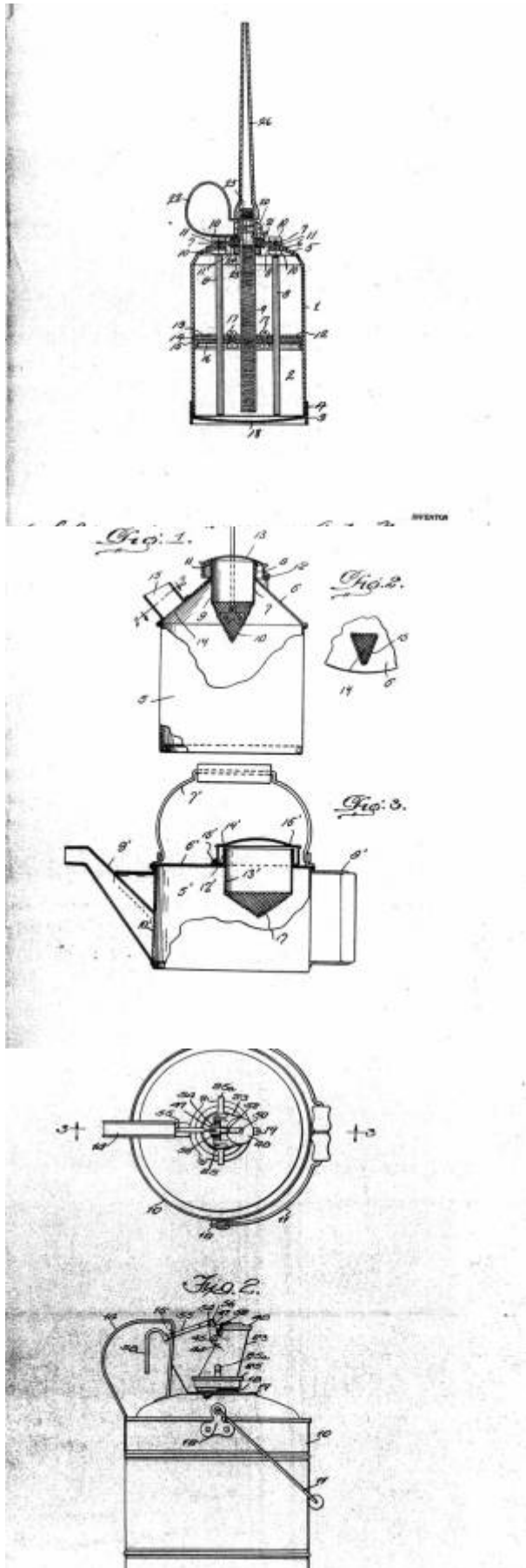
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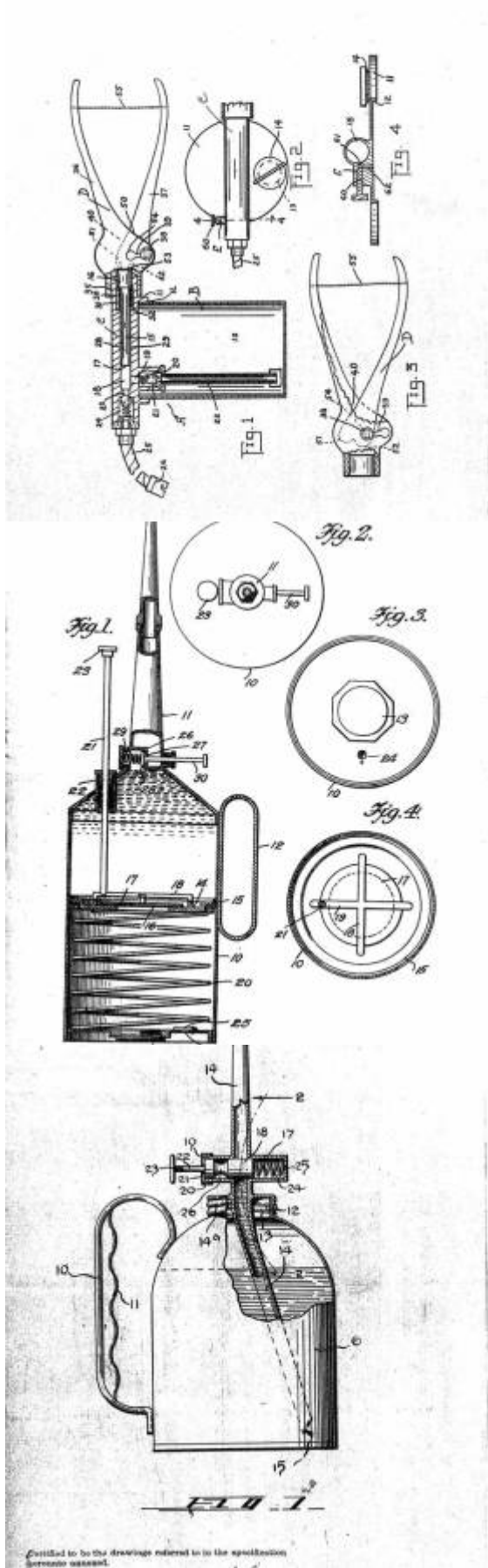
INVENTOR
DAN KELLY











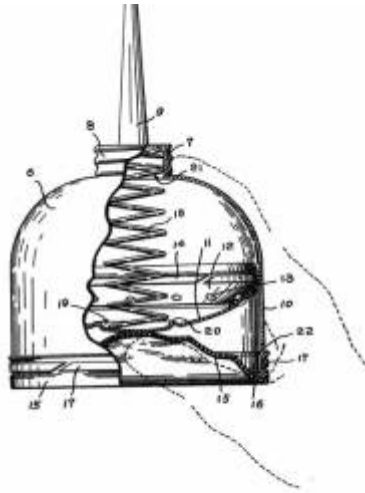
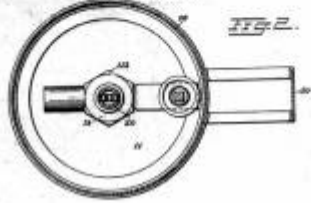
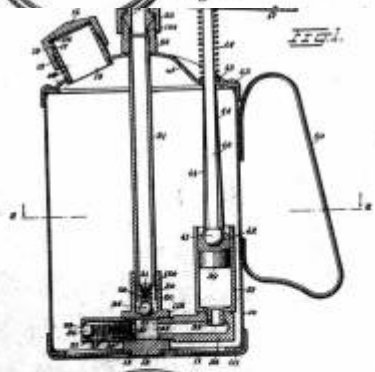
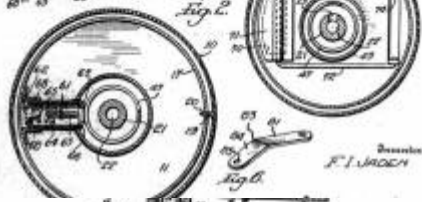
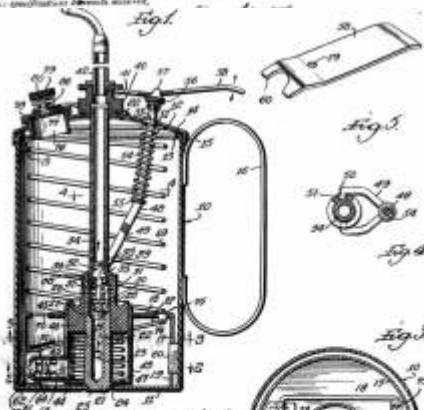


Fig. 1. A. The change referred to in the specification is shown in dotted lines.



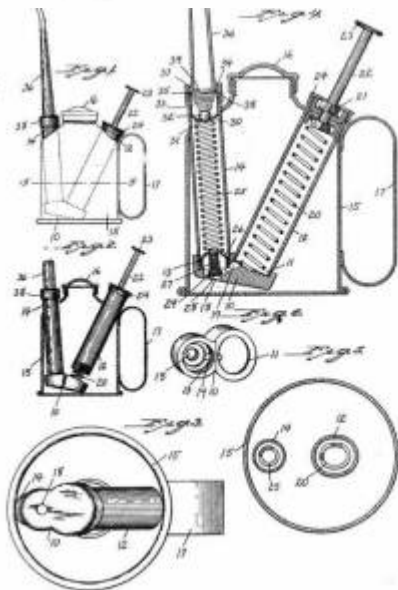
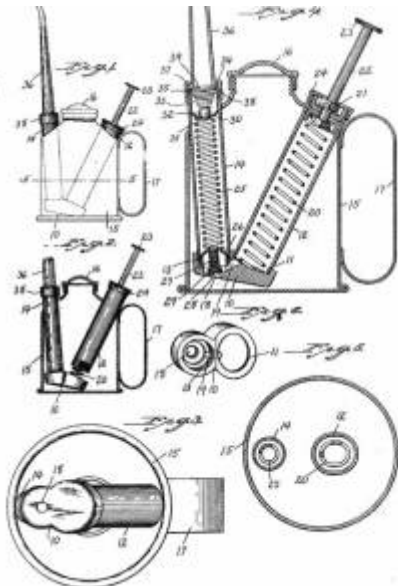


Fig. 1.

Fig. 2.

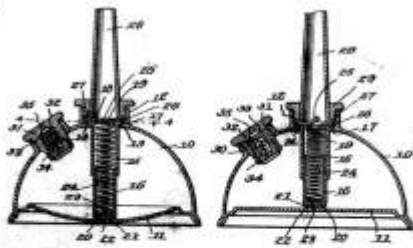
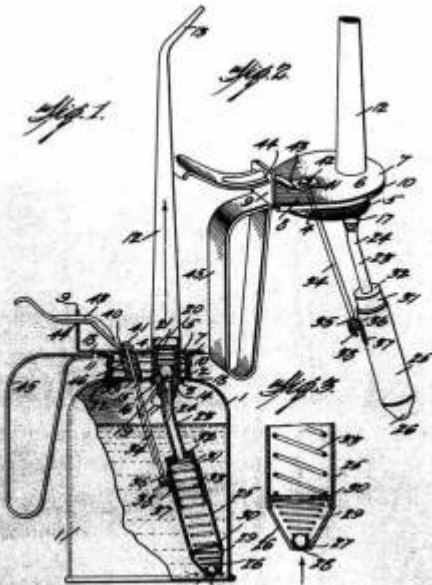
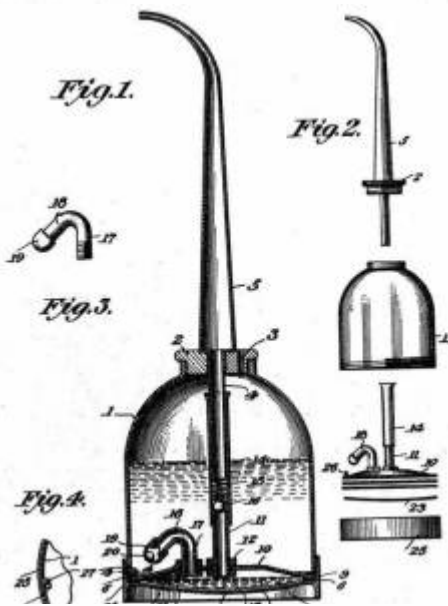
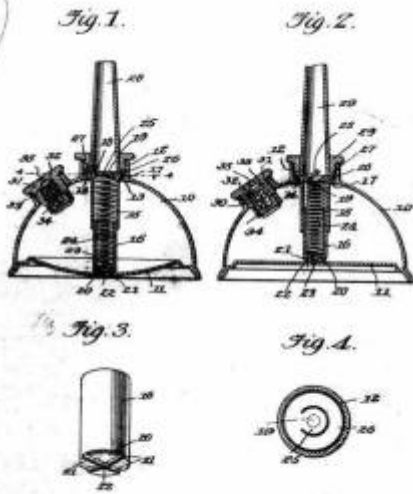
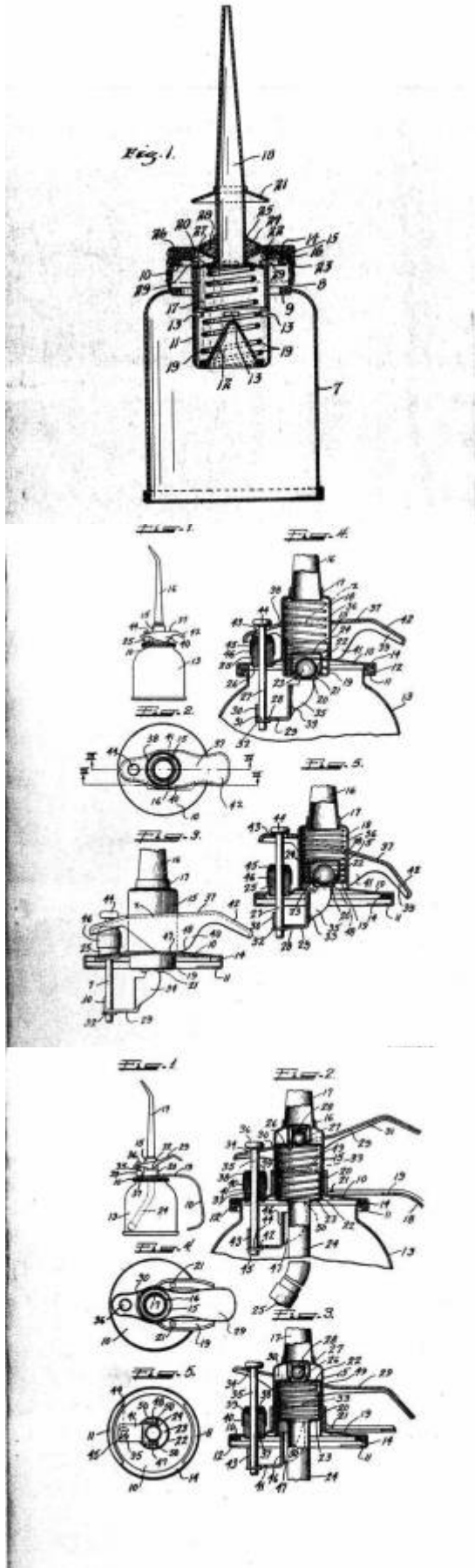


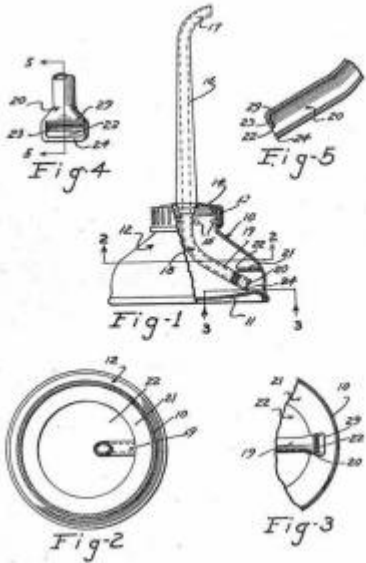
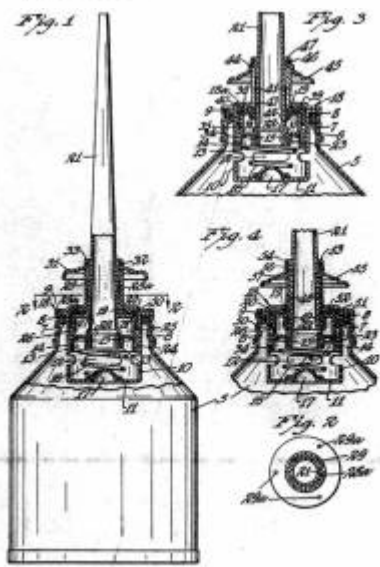
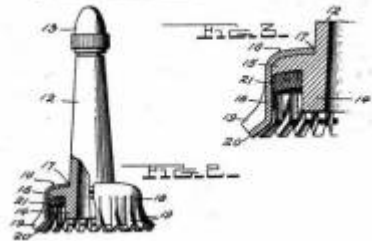
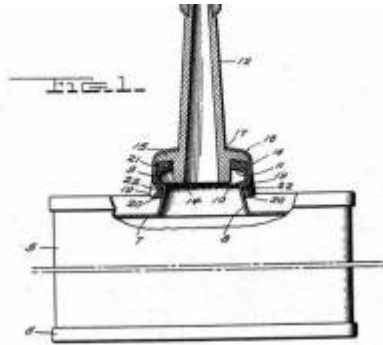
Fig. 3.

Fig. 4.









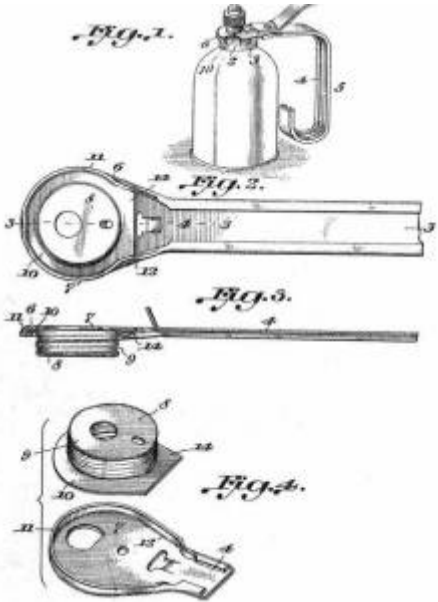
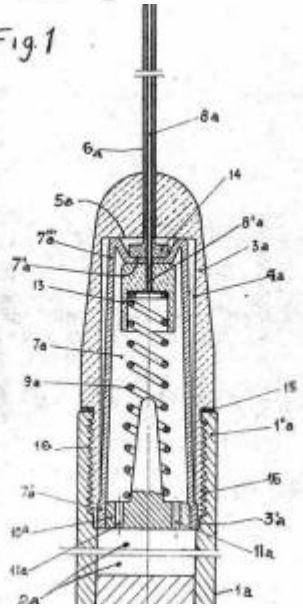


Fig 1



Printed by G. & P. Co. 15, Abchurch Lane, London, E.C. 4.

Patent No. 10,000, 1910.

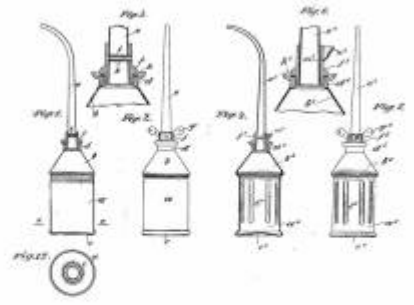
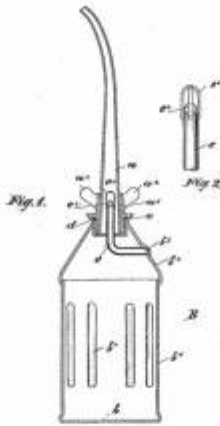


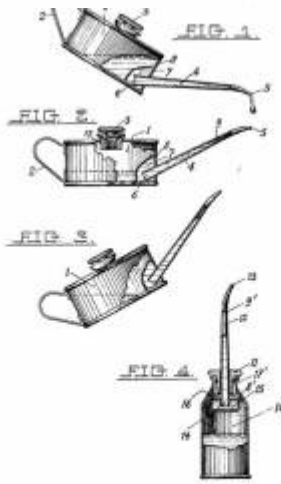
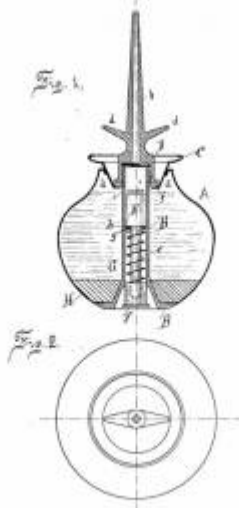
Fig. 1. F. Edgell & Co.
4 Nov 1890

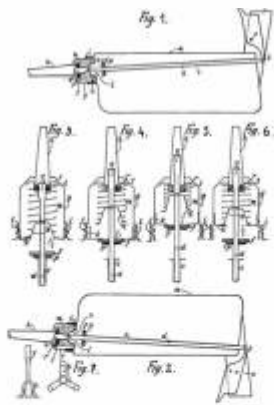
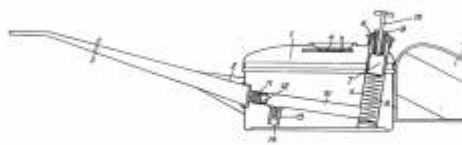
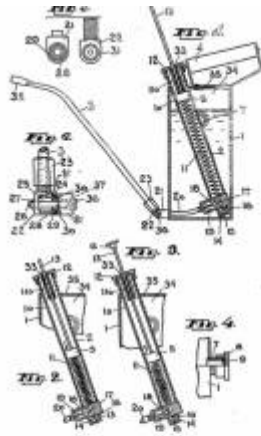
Patent No. 43415.
1 Sheet

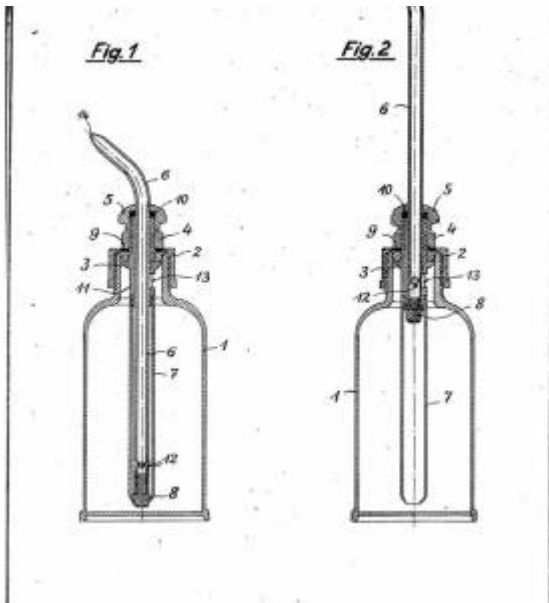
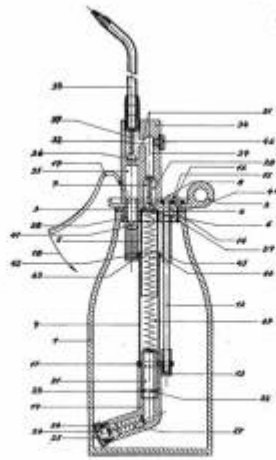
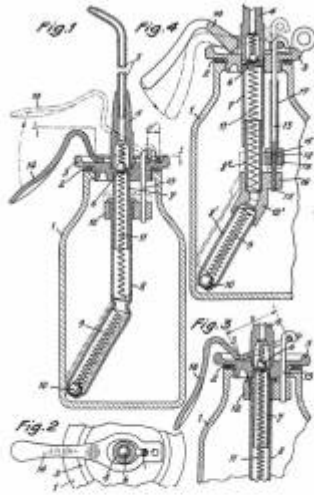


F. Schneider-Wilms.

Patent No. 23902.
1 Sheet

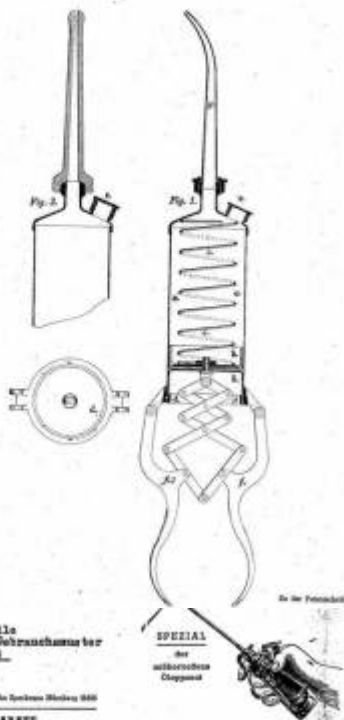
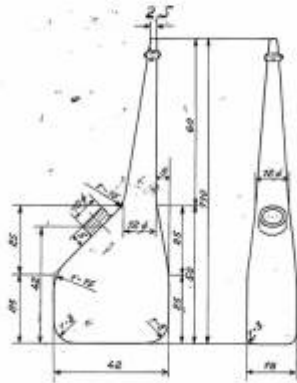






Spritzflasche (Ölkännchen)

mit Behälter und Kanüle in einem Stück



Antl. Annehmestelle
für Patente und Gebrauchsmuster
S a r n s t u c k
Mechatr. 103.

1912 - Patent 202 - Metallwarenfabrik Hiesberg 202

SPEZIAL-ÖLAPPARATE

bestehend aus Digeräten in Stahlschicht

1912

1912

1912

1912

1912

1912

zu der Patent

SPEZIAL

der

mit

Öl

Apparate

Eintragung in die Rolle für Gebrauchsmusterrechte.

Hiermit melden wir

Jakob Pressl Söhne, Metallwarenfabrik, Hiesberg, Ostendstr. 179

das durch die mitfolgende Nachbildung veranschaulichte Modell an
und beantragen dessen Eintragung in die Rolle der Gebrauchsmuster.

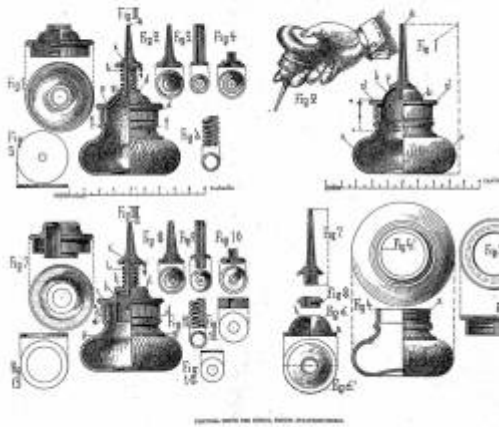
Die Bezeichnung lautet:

Schmierkanne mit Ölpumpe.

Als neu wird beansprucht:

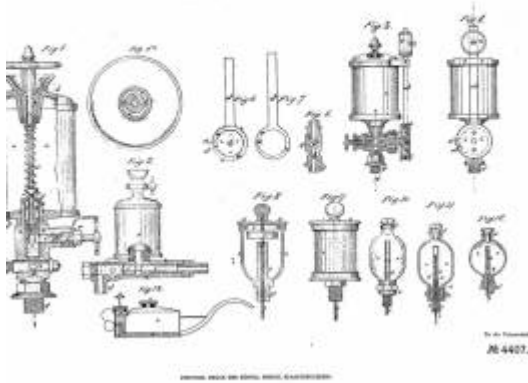
- 1.) Schmierkanne mit Ölpumpe, dadurch gekennzeichnet, dass der an dem üsereifigen, abgewendeten Ende der Zugstange für den Pumpenkolben angeordnete, doppelarmige Hebel auf einer an der Kannewand angebrachten Stützwand schwenkbüchsenartig gelagert ist, sodass er dadurch automatisch festes Halt hat, jedoch trotzdem unter Abheben der Zugstange zum Zwecke des leichteren Verriegelens von selbst Lager gehoben und von der Zugstange herabgenommen werden kann.
- 2.) Schmierkanne mit Ölpumpe nach Anspruch 1, dadurch gekennzeichnet, dass am unteren Teile der Kanne ein doppelgefalteter Siebboden angeordnet ist, der in die etwa befindliche Unreinigkeiten von Saugventil der Pumpe fernhält.
- 3.) Schmierkanne mit Ölpumpe nach Anspruch 1 und 2, dadurch gekennzeichnet, dass der Einfüllstutzen von einem Schraubdeckel abgeschlossen ist.
- 4.) Schmierkanne mit Ölpumpe nach Anspruch 1-3, dadurch gekennzeichnet, dass die Saugpumpe schräg nach unten läuft und dadurch ein reibloses Entleeren des Behälters ermöglicht.

CARL KREFF u. GEORG.
Kerzenhalterfingerring an gläsernen Bechergläsern



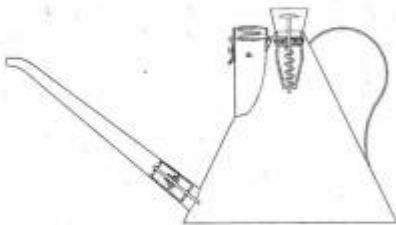
Spezial-Zeichn. nach dem Patent des Erfinders.

JAMES HAMBROCK u. LONDON.
Vorrichtung zu Schmelzen oder Destillieren für Petroleum, Asphalt, Harze, Terpentin, Schellack, Glycerin, Essenzweine mit starker Zugkraft.



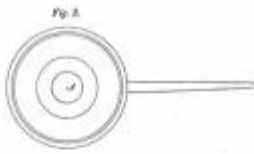
Spezial-Zeichn. nach dem Patent des Erfinders.

H. KRUGER u. J. H. MEYER u. K. H. u. S. H. u. S. H.
Mischrohr für Flüssigkeiten



Spezial-Zeichn. nach dem Patent des Erfinders.

PROBATIONÄRE ABWANDLUNG VON KUNSTSTOFFEN (PATENT)
Schneidklingen für Säbenschleifen



Dr. Ing. F. Schmidt
Nr. 7705.

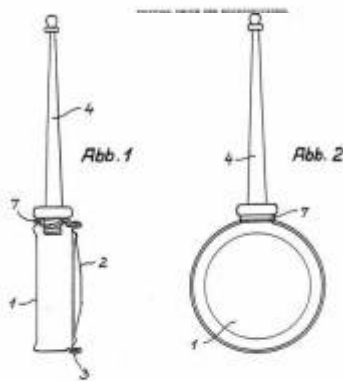
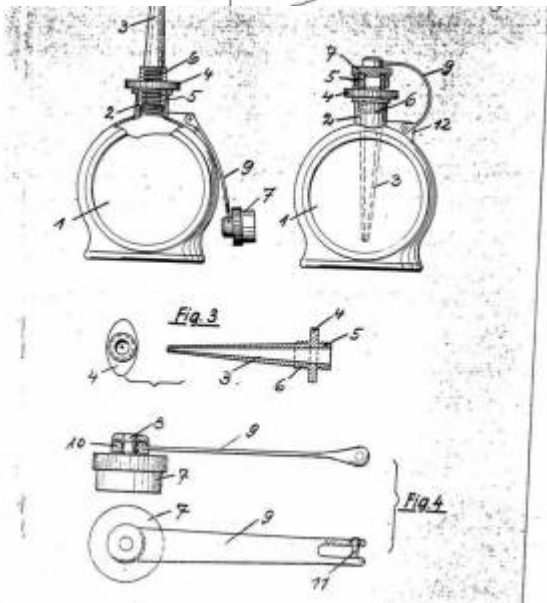
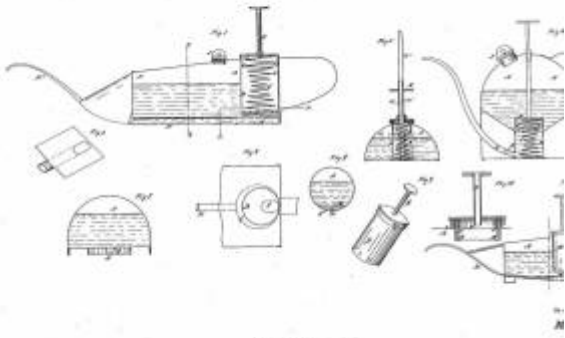


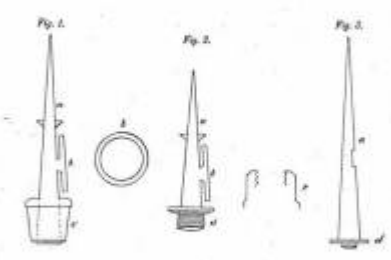
Abb. 3



JOHNN PATRICK in FRANKFURT a. M.
Erfinder in Schiedheim.

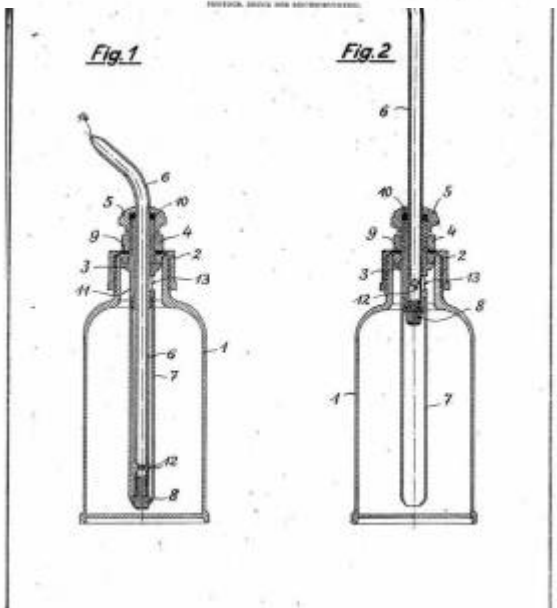


WALTHER & WAGNER in SCHLEIZ a. V.
Ausflußrohr mit Spritzvorrichtung für Gelkannen.



Dr. Ing. FRIEDRICH
Nr. 11588B.

TECHNISCHE ZEICHNUNG DER ANGEKÜNDELTEN ERFINDUNG.



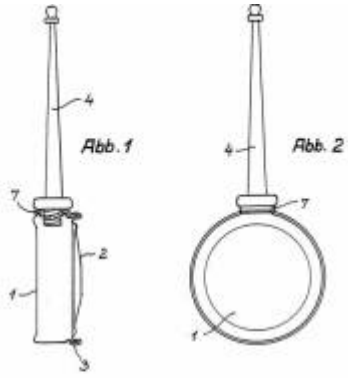
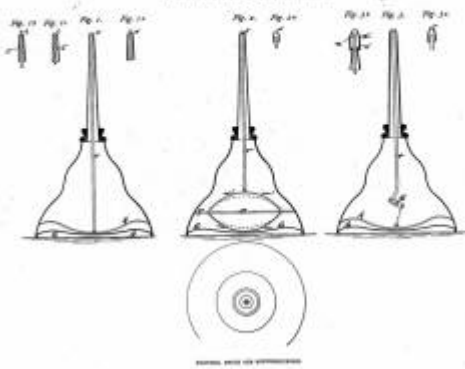


Abb. 3



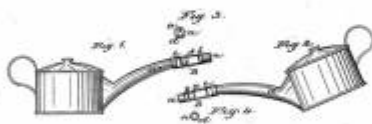
ALBERT KOCH in Wien, SCHMÄGGER & KOCH
in SAIZ in SOEST a. Rh.

Leuchte mit Schalenpaar und Regulator.



Es ist Patentrecht
Nº 51205.

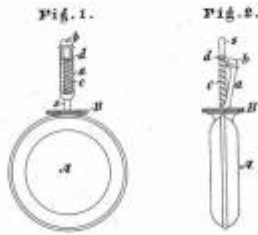
JAMES PEARSON in PRESTON (ENGLAND).
Mechanism für Scheiterkammern.



Es ist Patentrecht
Nº 32222.

FIGUR 1. WIE DIE BESCHREIBUNG.

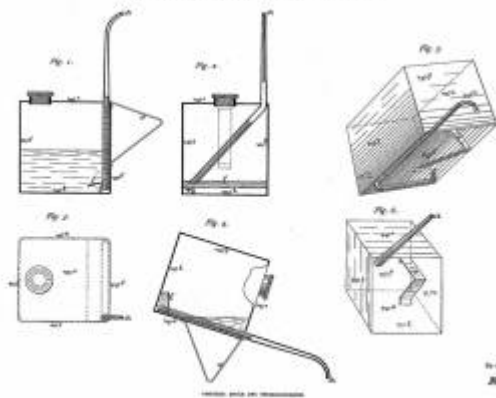
JOHN HARRISON in BIRMINGHAM (ENGLAND).
Sicherheitsverschluss für Scherkränze.



Zu der Patentschrift
№ 35361.

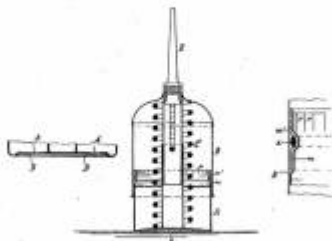
ENTWURF NACH DER BEZAUGENEN ZEICHNUNG.

ALBERT KOCH in NEUSS a. Rh.
Polygraphische Anordnung zur verstellbaren Skizze für Zeichen.



Zu der
Patentschrift
№ 35361.

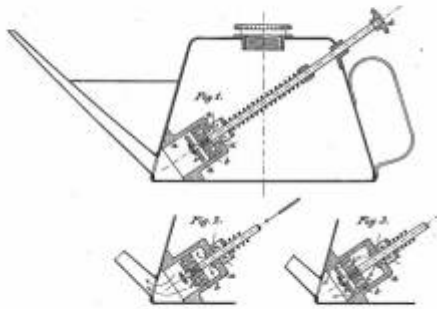
JOSEPH LUPBERGER in BAIENFURT o. A. RAVENSBURG.
Zweifache zusammenschiebbare Scherkränze.



Zu der Patentschrift
№ 37473.

ENTWURF NACH DER BEZAUGENEN ZEICHNUNG.

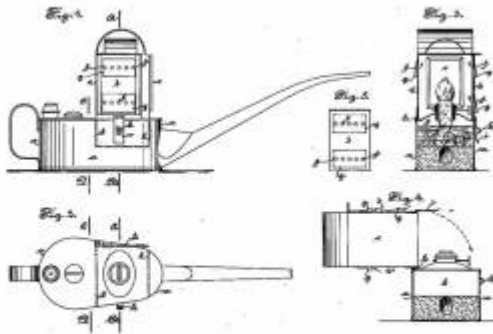
HERMANN HADAM in BISSINGEN a. D. Eise.
Als Spritz- oder als Ventillampe wirkende Öllampe mit Ventillöcher.



In der Patent-Zeichnung
N^o 44830.

REITHAL, DRUCK DER KÖNIGLICHEN ZEICHNUNGSANSTALT.

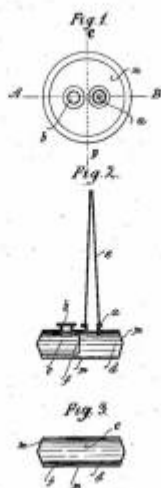
C. SCHIRMANN in BERLIN.
Selbstzündende mit einer Laterne verbundene



In der Patent-Zeichnung
N^o 4556.

REITHAL, DRUCK DER KÖNIGLICHEN ZEICHNUNGSANSTALT.

HERMANN SCHLABS in WITTENBERG.
Schleierscheibe für zwei verschiedene Öle.



In der Patent-Zeichnung
N^o 50156.

REITHAL, DRUCK DER KÖNIGLICHEN ZEICHNUNGSANSTALT.

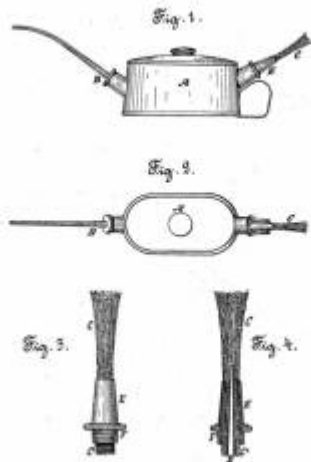
PAUL FRIEDRICH HÖBNER in ZSCHOPAU (SACHSEN).
Ölkanne mit gestrichel Regulier Anzeigeböhrung.



Zu der Patentchrift
№ 56957.

DEUTSCH. PATENT- UND ANWALTSBÜRO

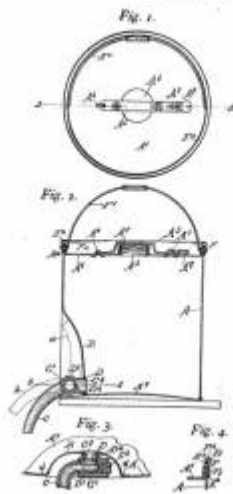
GOTTFRIED BACHOFNER in ZWITTAU (MÄHREN).
Ölkanne zum Schließen von Maschinenhebeln.



Zu der Patentchrift
№ 60621.

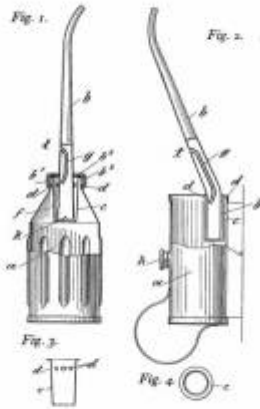
DEUTSCH. PATENT- UND ANWALTSBÜRO

MARY HE ESTELLA HART in TROY (UND J. F. COWEE in TROY
(STAAT NEW-YORK, V. ST. A.).
Ölkanne mit aufklappbarer, als Verriegelung zu benutzender Anzeigeböhrung.



Zu der Patentchrift
№ 66651.

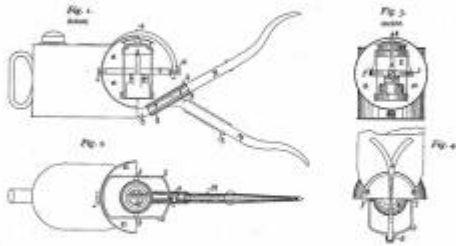
VERFAHREN ZUR HERSTELLUNG VON FEINEN OELSTREIFEN.
Vorrichtung zur selbstthätigen Unterbrechung des Oelstroms.



Zu der Patentschrift
Nr. 67920.

VERFAHREN, UM OEL ZU HERSTELLEN

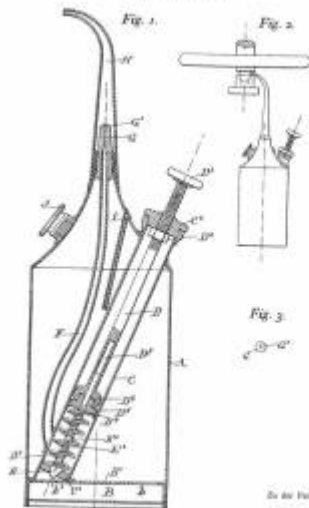
MAX ROTHEMIL = THORP.
Vorrichtung zur selbstthätigen Unterbrechung des Oelstroms.



Zu der Patentschrift
Nr. 99560.

VERFAHREN, UM OEL ZU HERSTELLEN

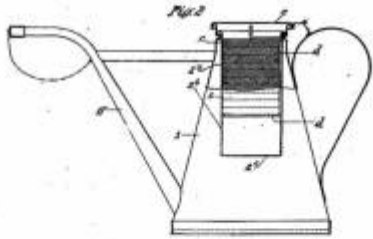
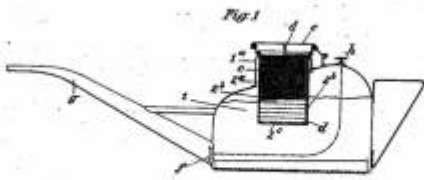
Schneidemaschine mit Pumpe.



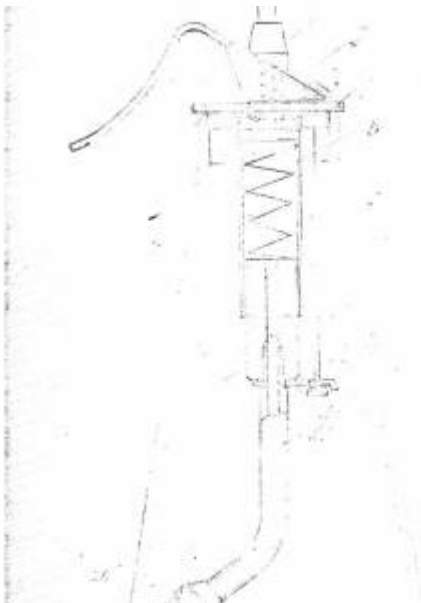
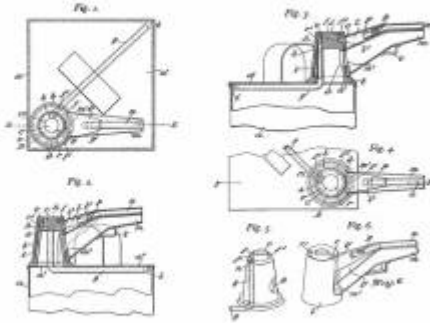
Zu der Patentschrift
Nr. 74800.

VERFAHREN, UM OEL ZU HERSTELLEN

NO. OF PATENT
N^o. 85046.



WASHINGTON WOOSTER WHEELER & PHILADELPHIA
Sole Proprietors, U. S. A.
Makers of all kinds of
Machinery and Milling
Machines.



F. W. RUTSCHKE a. d. SCHWARZENBERG, i. S.
Verfahren zur Verfeinerung und Reinerhaltung von Mineralölen.

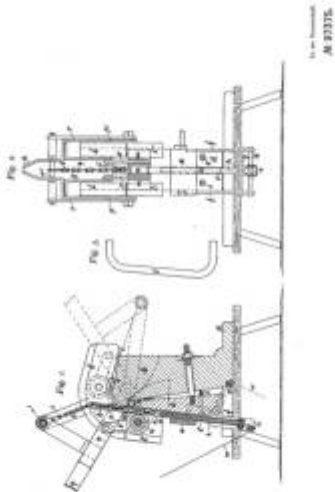


Fig. 1
Fig. 2

EDUARD RICHTER in OZORKOW (GOVERNEMENT KALISCH, RUSSLAND).
Behälter mit Vorrichtung des Oelabstrichs beim Ueßfüllen.

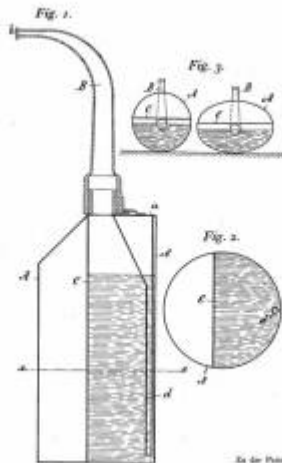


Fig. 1

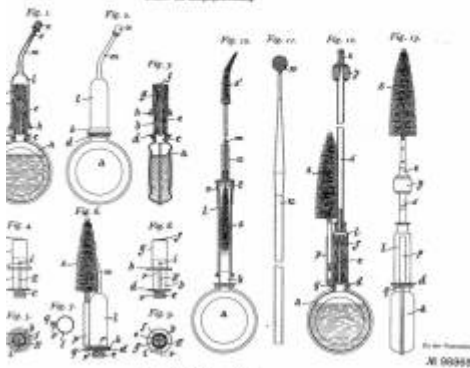
Fig. 2

Fig. 3

Zu der Patentchrift
№ 98153.

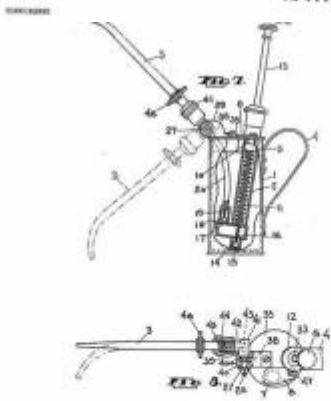
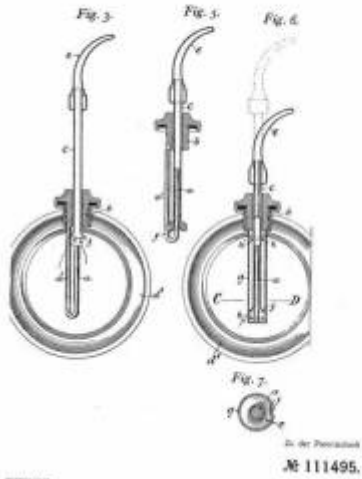
VERLAG DER BUCHHÄNDLUNG

FRIEDRICH MEHL u. SOHN a. d. Rhein
Verfahren zur Reinigung von Mineralölen

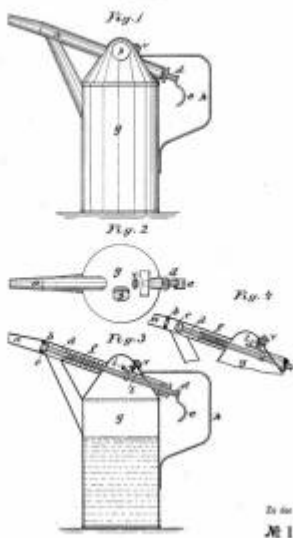


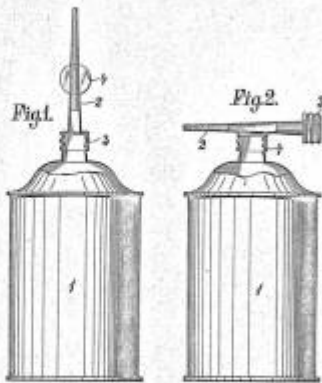
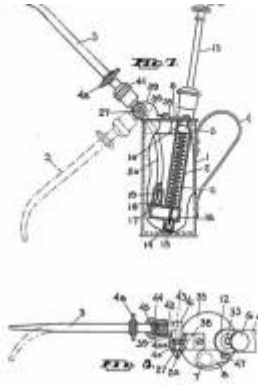
№ 98995.

NEW-YORK.
von Ausgafaroh.



MAX HOLLAND in KÖLN a. Rh.
Erfindung

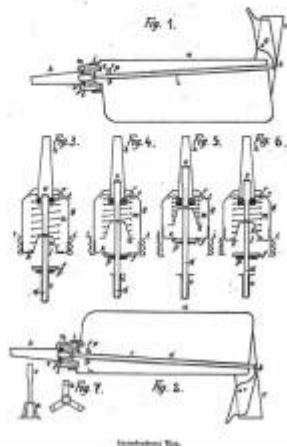


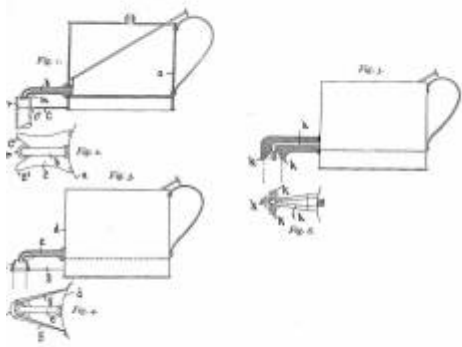


Zu der Patentschrift
 № 155142.

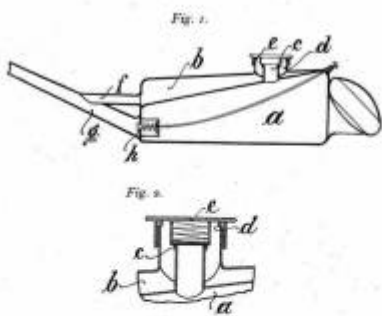
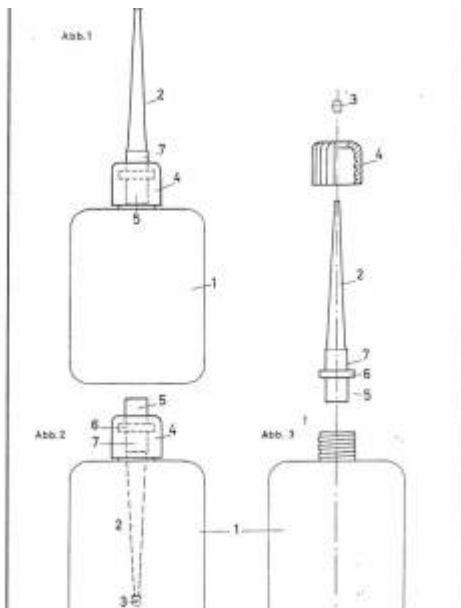
PROCEDE D'OUVERTEUR DES BOUTEILLES EN VERRE.

1. Ouvrir le bouchon du goulot d'un flacon en verre, au moyen d'un outil (1) qui se fixe dans le goulot (2) par un ressort (3) qui agit sur le bouchon (4) et qui est fixé au goulot (5) par un ressort (6).
2. Ouvrir le bouchon du goulot d'un flacon en verre, au moyen d'un outil (1) qui se fixe dans le goulot (2) par un ressort (3) qui agit sur le bouchon (4) et qui est fixé au goulot (5) par un ressort (6).
3. Ouvrir le bouchon du goulot d'un flacon en verre, au moyen d'un outil (1) qui se fixe dans le goulot (2) par un ressort (3) qui agit sur le bouchon (4) et qui est fixé au goulot (5) par un ressort (6).



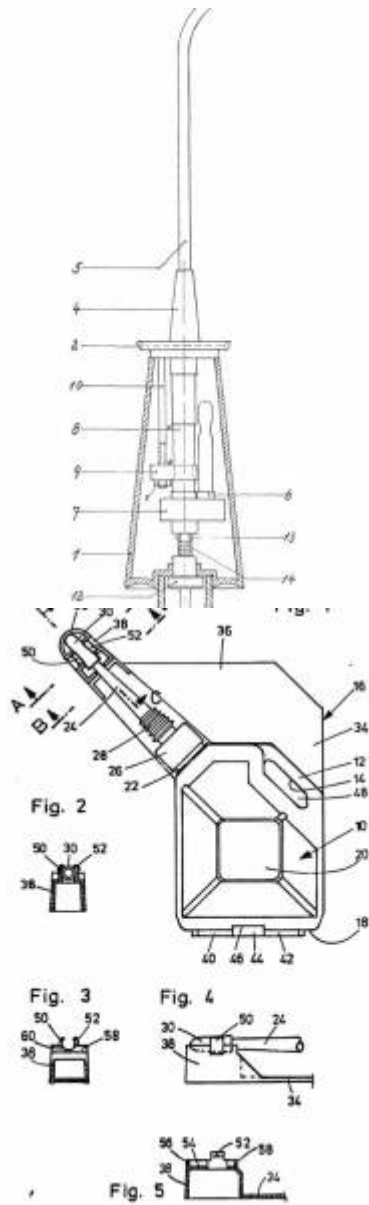
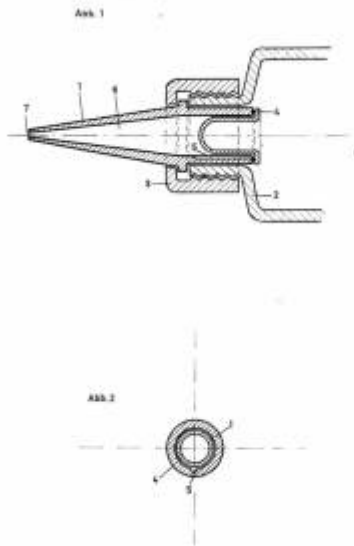


Druck
Nr 156483.

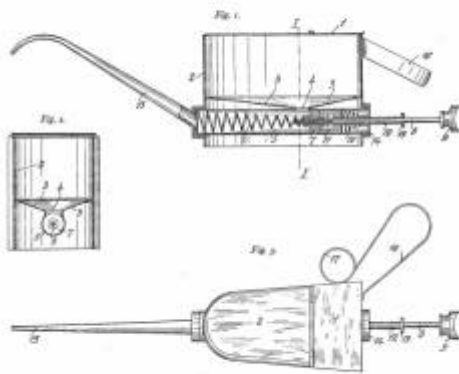


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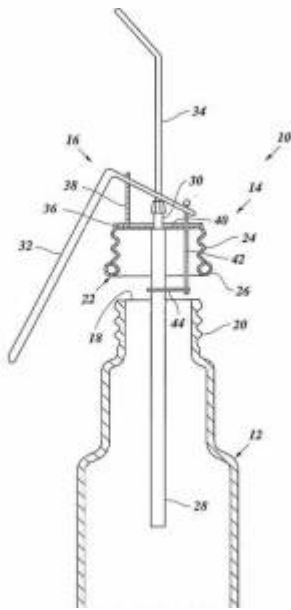
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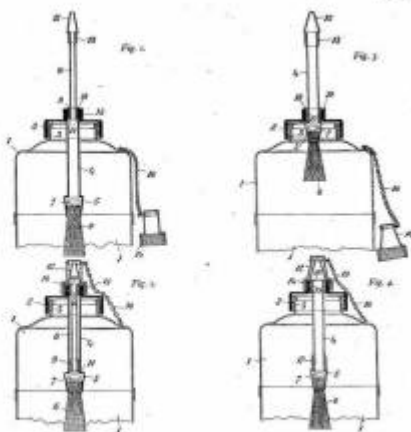
Dr. für Patentschrift 209138



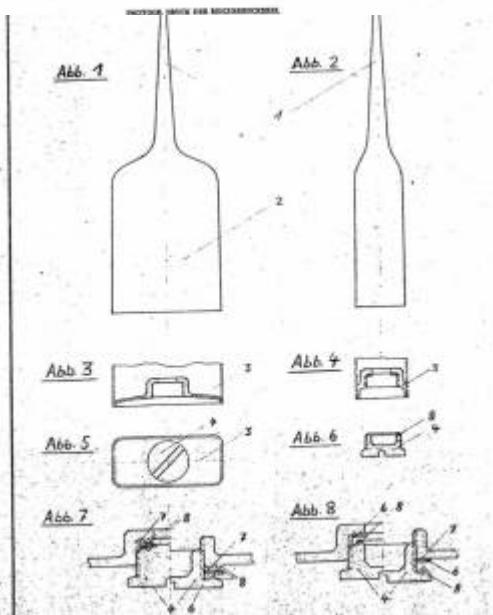
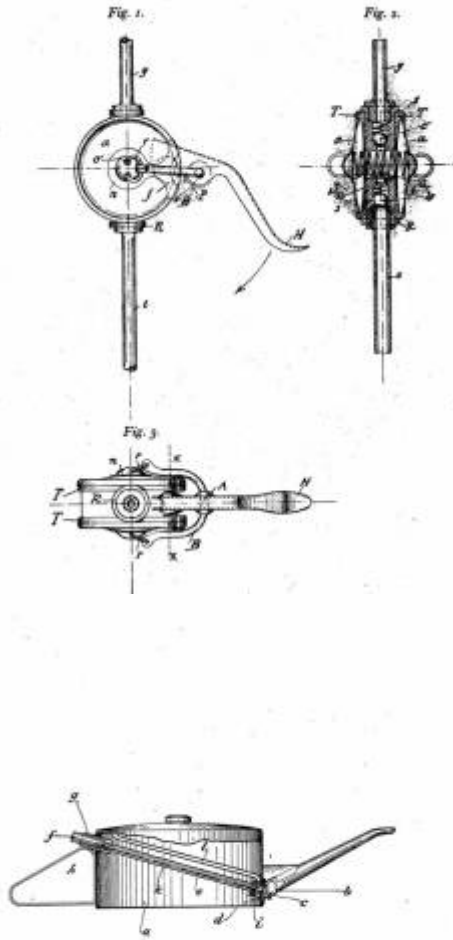
VERBODEN WORDT HET OVERNEMEN



Dr. für Patentschrift 21



VERBODEN WORDT HET OVERNEMEN



Die Nr. Patentschrift 344552
Cl. 47a. Cl. 56

Die Nr. Patentschrift 344552
Cl. 47a. Cl. 56

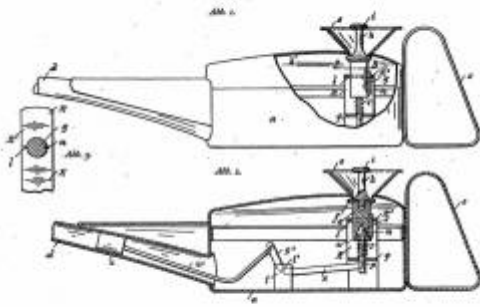


FIGURE BRICK DER SCHNITTANSICHT

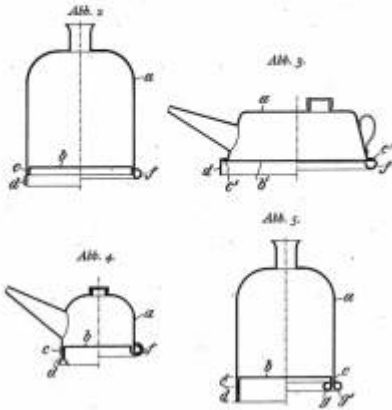
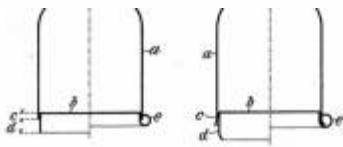
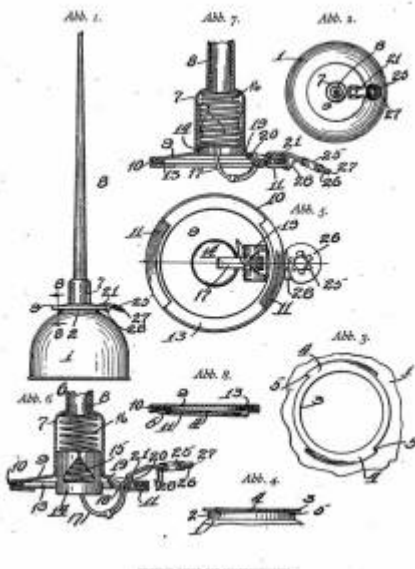
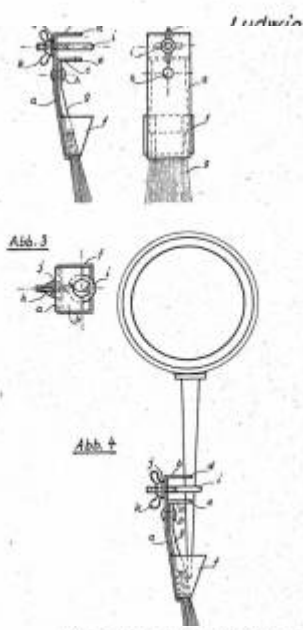
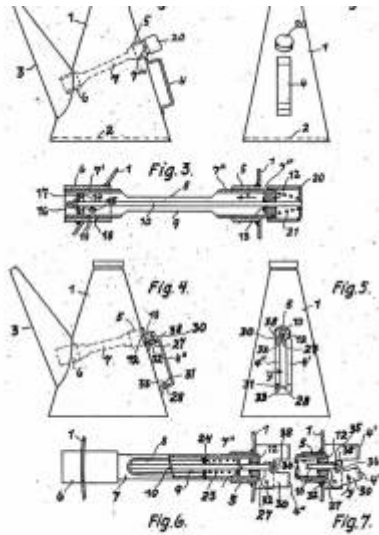


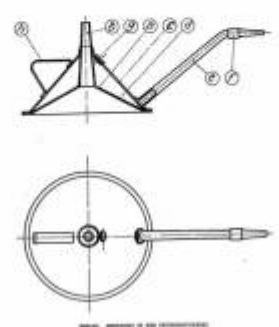
FIGURE BRICK DER SCHNITTANSICHT

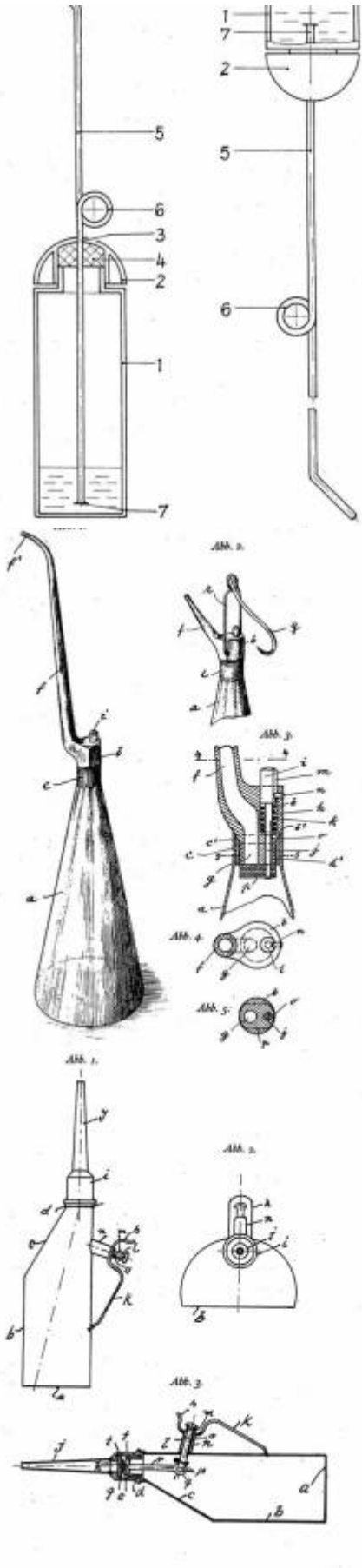


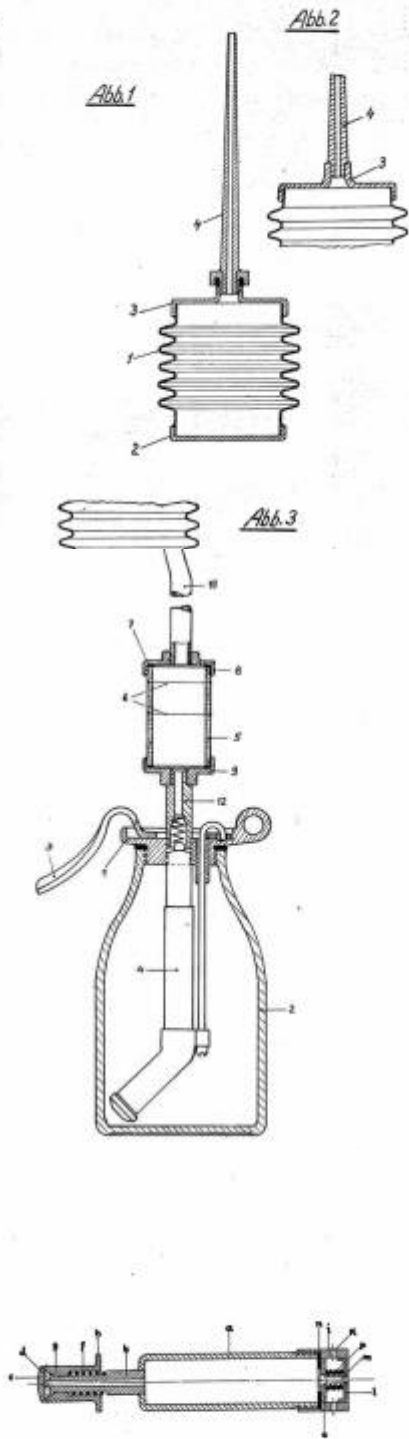


Patentiert im Deutschen Reich am 20. November 1910 ab.

Zweck in der Anordnung, Flügelpumpen
 auch in der gewöhnlichen Füllungsrichtung sind
 die Einwirkung der Verformung oder ande-
 rer mechanischen Einwirkung, die Platz ra-
 um, zugewandt.
 Die neue Ölwanne erfüllt diesen Zweck und
 ist als Ausführungsbeispiel in der Zeichnung
 dargestellt.
 Die Ölwanne besteht aus dem Mantel *m*,
 dem Aufsatzrohr *a*, dem Griff *h*, während der
 Boden *b* vollständig wie die aufsteigende
 eines Füllröhrens gestaltet ist. An dem
 Boden schließt sich die durch die Ölwanne
 hindurchgehende Triebwelle an. Als Öl-
 trichter der Ölwanne ganz der Form *e* ent-
 sprechend dem Triebrohr *a*, *b* soll das Triebrohr
 die Ölwanne. Das Manometer *c* trägt die
 entsprechende Manometer *e* der Ölwanne mit dem
 entsprechenden Manometer *f*, *g* ist eine Ver-
 mehrfachung des Manometers *f*, die mit
 Maßstäben des Oils beschriftet ist.
 Die Gebrauch und die Anwendung der
 Triebwelle Ölwanne sind sehr einfach. Beim
 Gebrauch als Ölwanne ist nur nötig, das Man-
 ometrierte *f* für den Zweck der Ölwanne zu öffnen.
 Für den Gebrauch des Triebrohrs wird das
 Manometer *f* geschlossen und die Ölwanne zu
 geöffnet, das die Triebwelle nach unten
 zeigt.
FLÜGELPUMPEN:
 Ölwanne, dadurch gekennzeichnet, daß sie
 den Mantel der Ölwanne ein Füllröhren
 (a, b) umgibt, ist, daß die Ölwanne
 die Form eines Füllröhrens und das Man-
 ometrierte (f) hat.







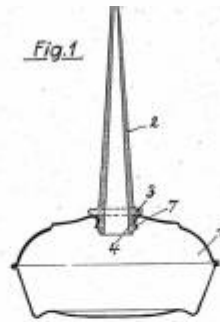
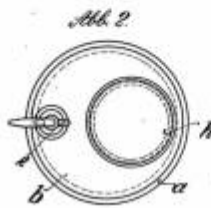
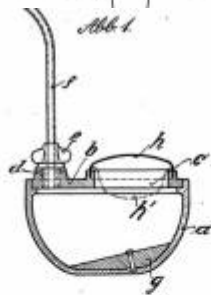
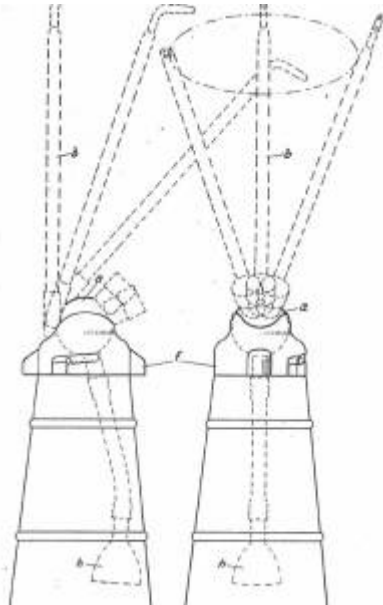
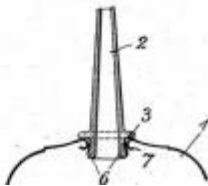
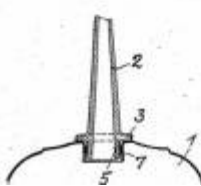
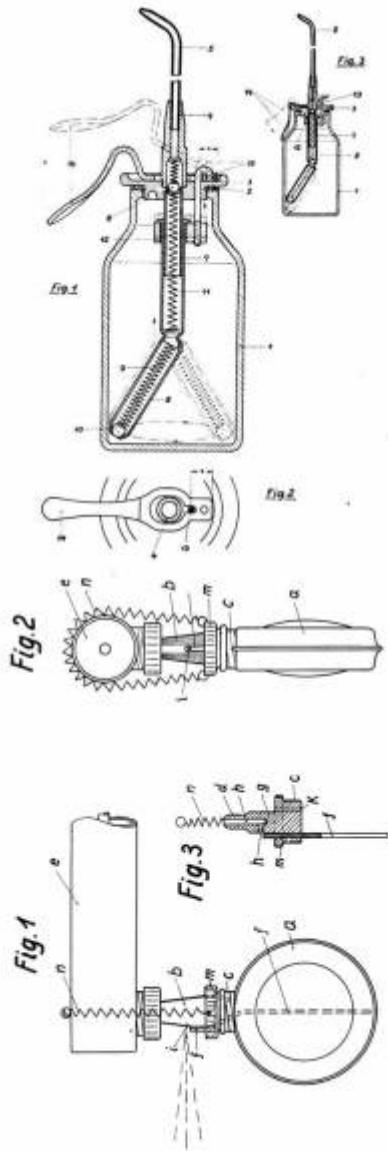
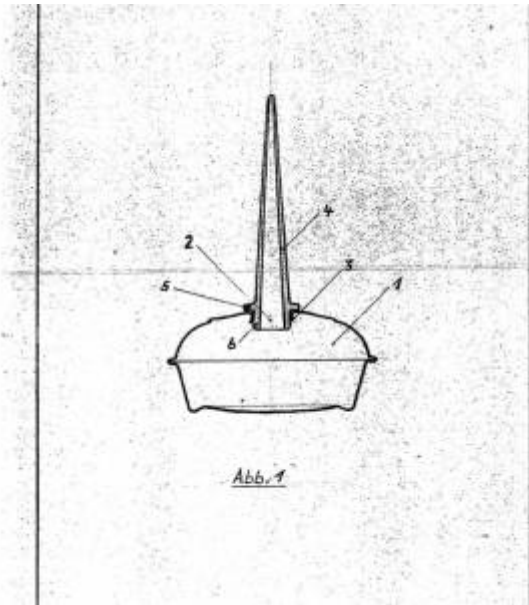
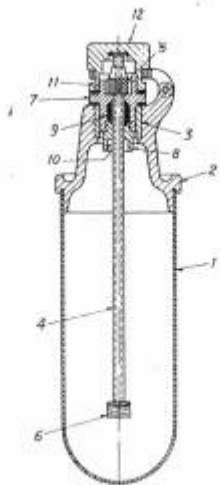
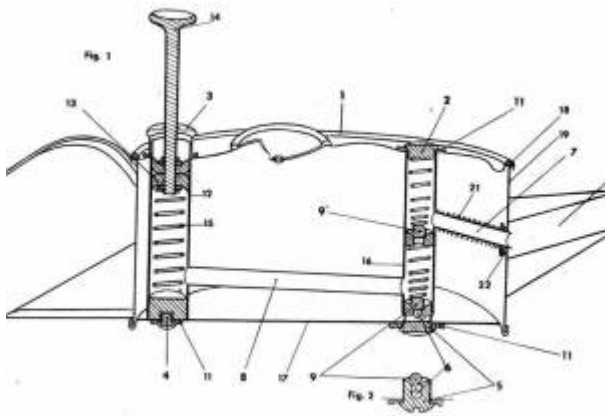
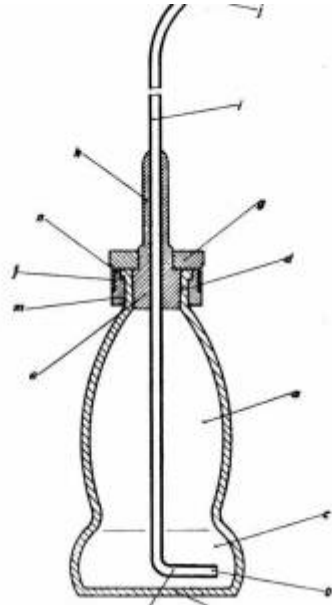


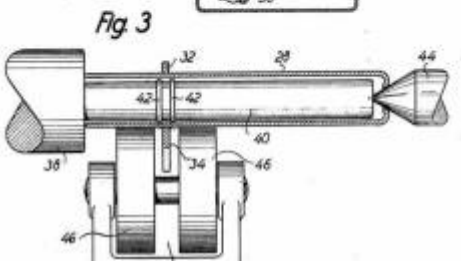
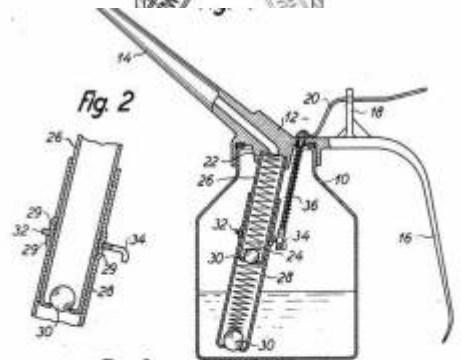
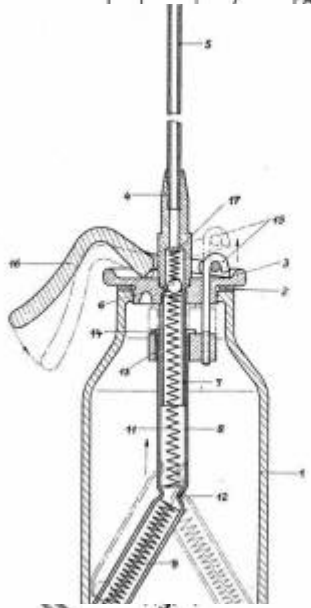
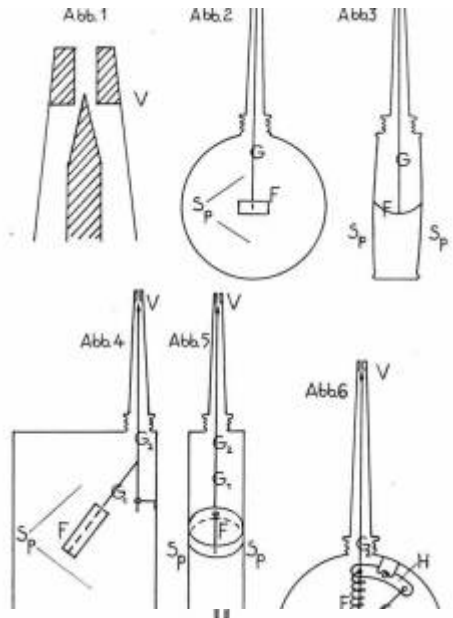
Fig. 2

Fig. 3









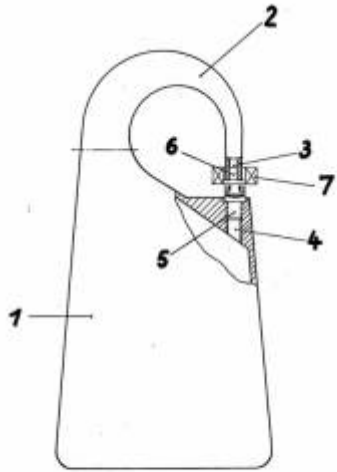
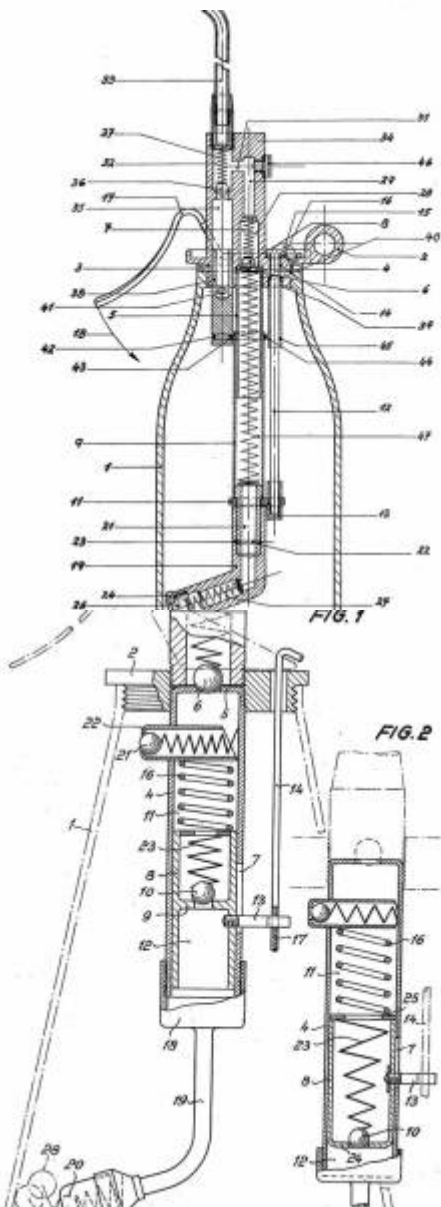
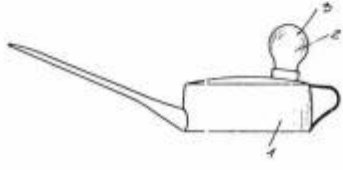


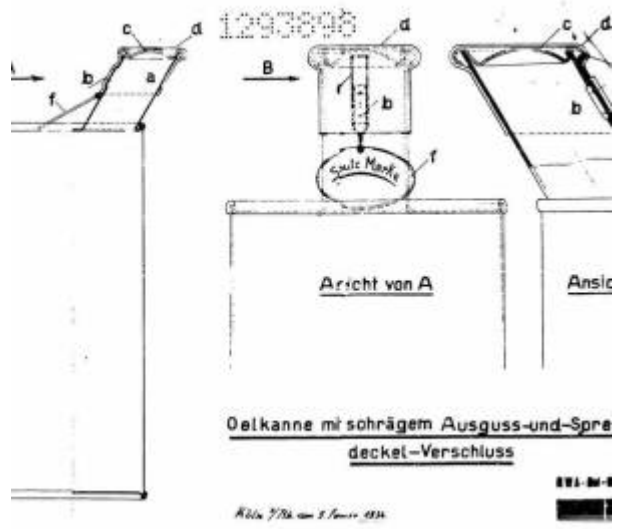
Abb. 1



1293310



W. Pöngel

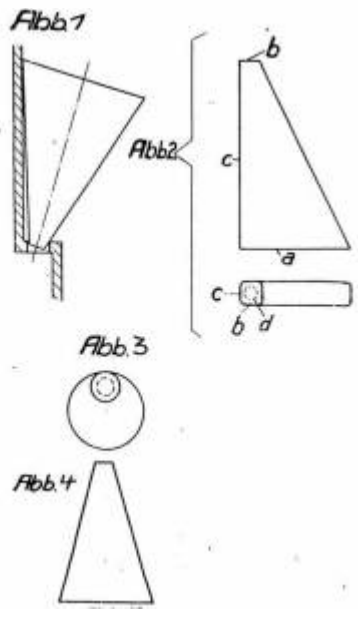


Ölkanne mit schrägem Ausguss- und Spreckel-Verschluss

Abb. 7/20 von 2. Serie 1914



1320924



1329370

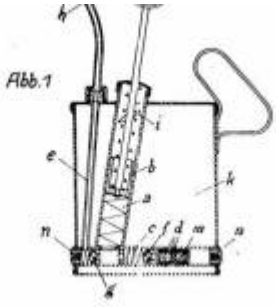
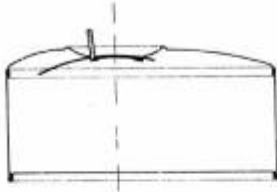
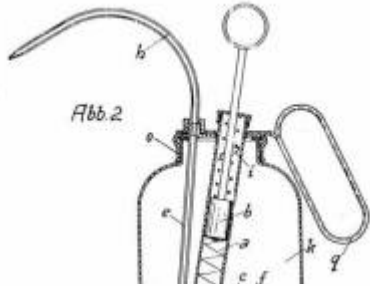
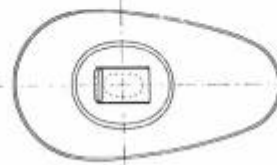


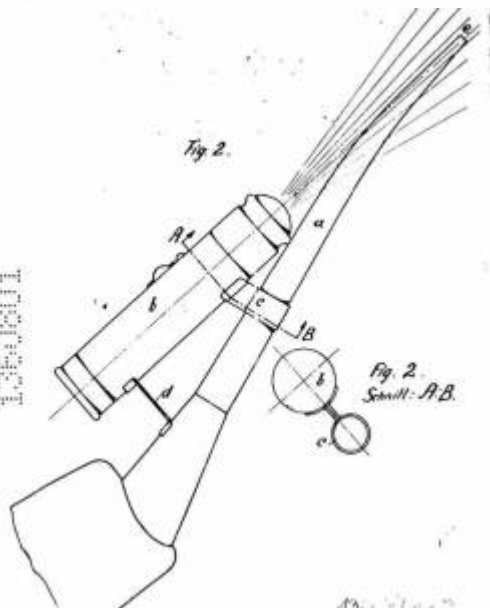
Abb.2

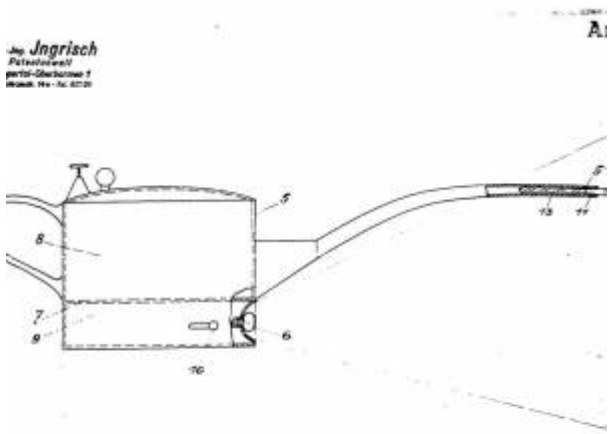


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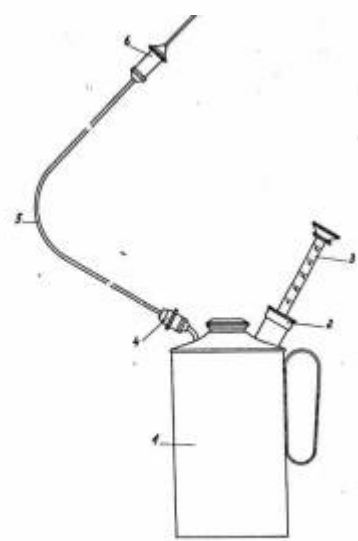


1360801





OTROSET



135424

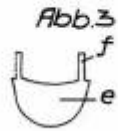
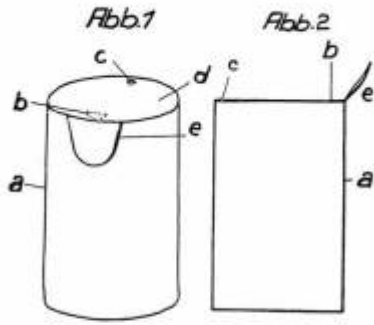
Gilbner
mit abgefeuertem Boden

mit Spitze

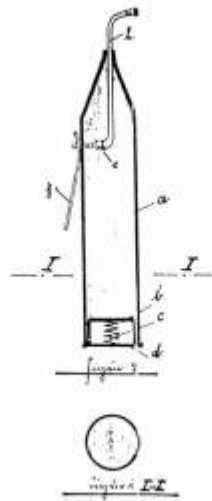


Fach Organ
Kleinmaschinen
Dresden, Leipzig

1368284



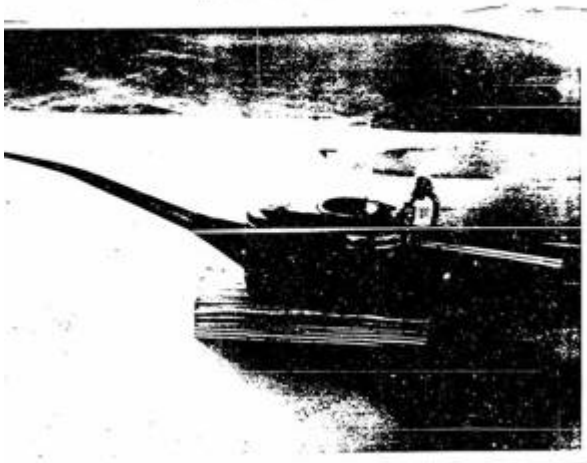
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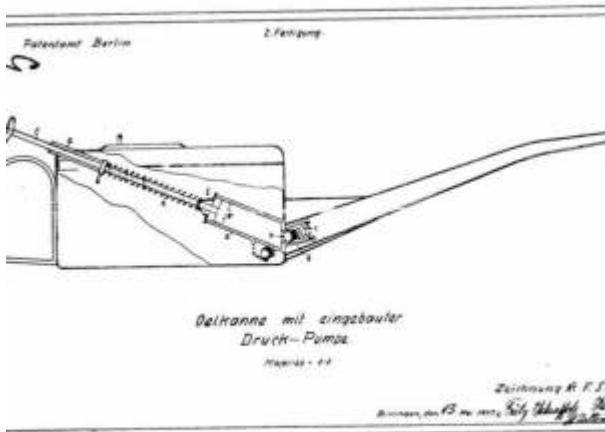
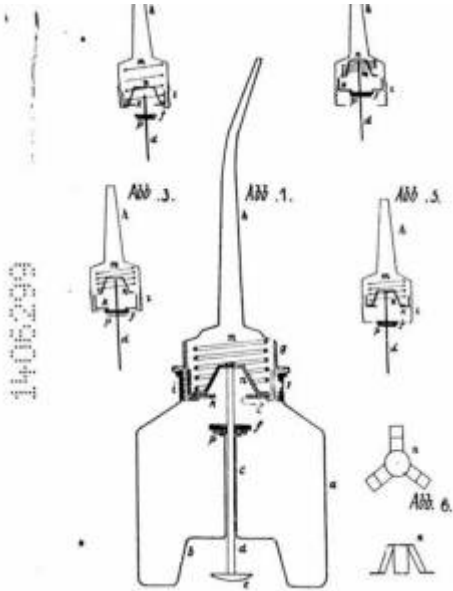


Ab. des
Reinigungsapparats

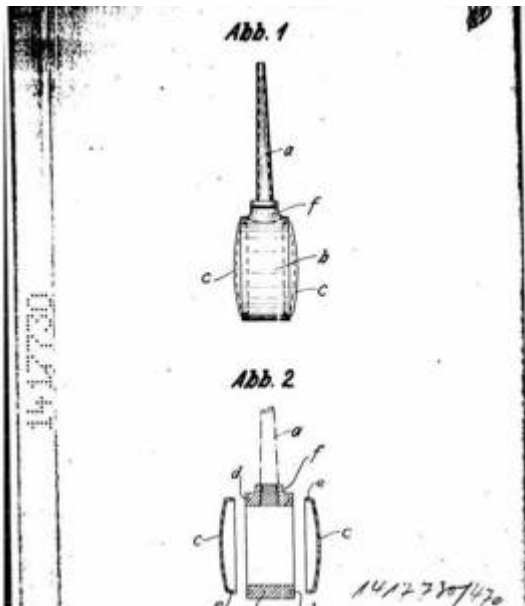
Mech. Welt 1910, 11. 1910.

1387649





612147



1426540

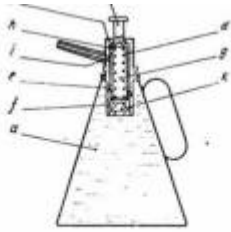
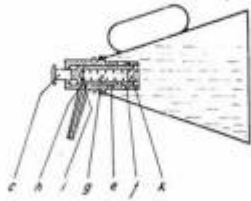


Abb 1



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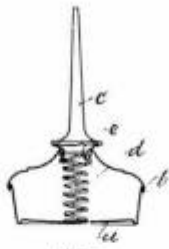
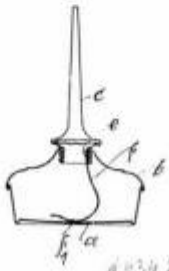
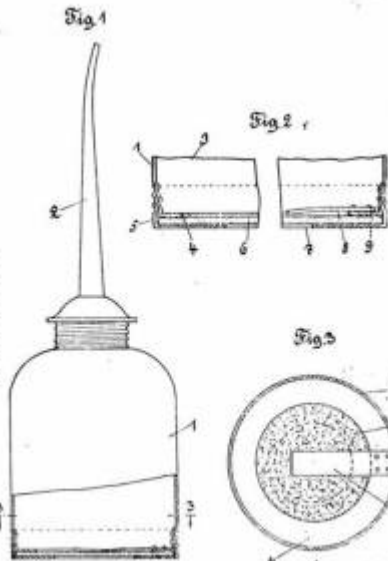
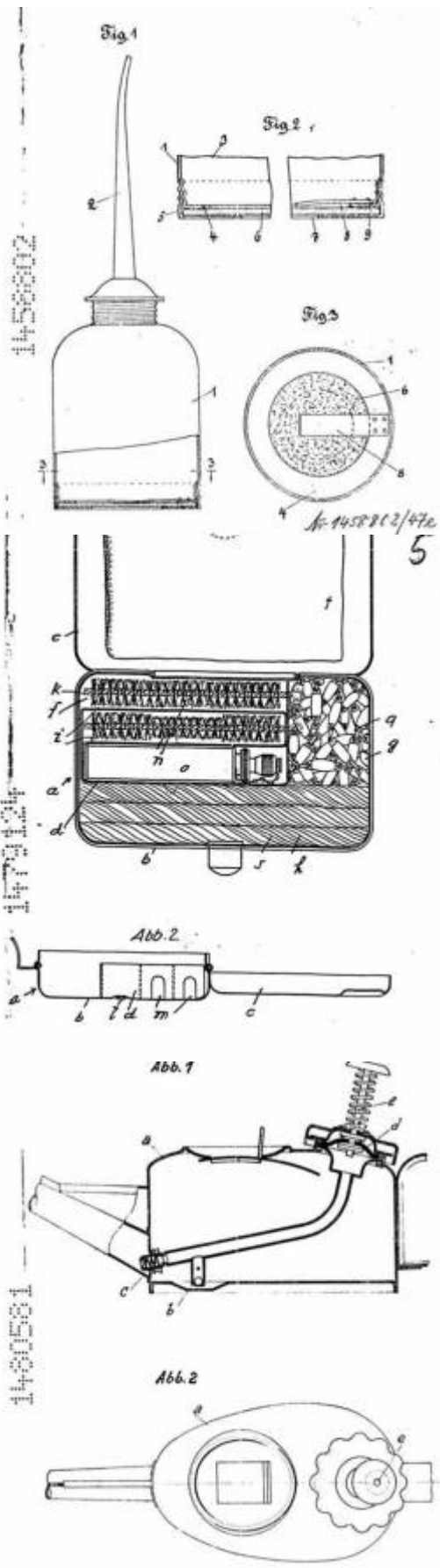


Abb 2



1456802

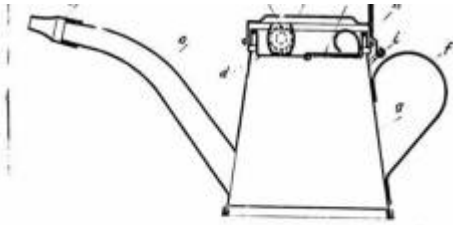




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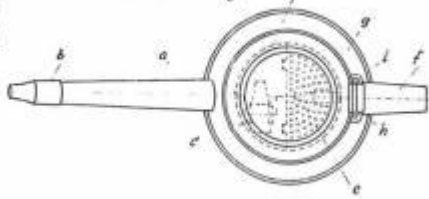
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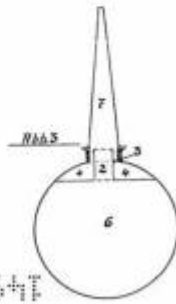
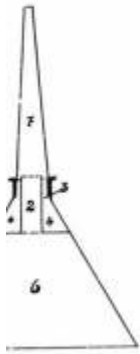
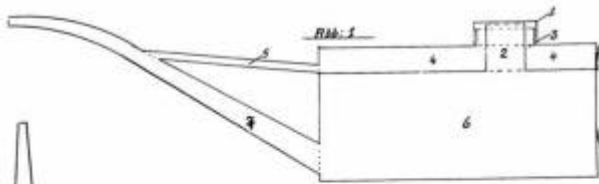


1424459

Abb. 2



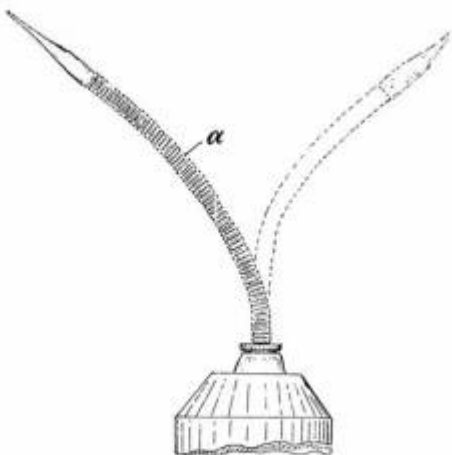
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1425641

GOYE

1510310



1510310/1

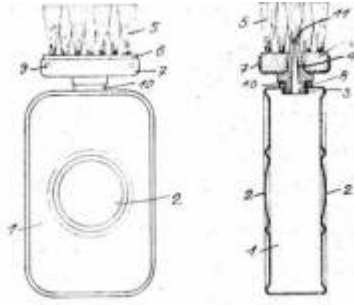
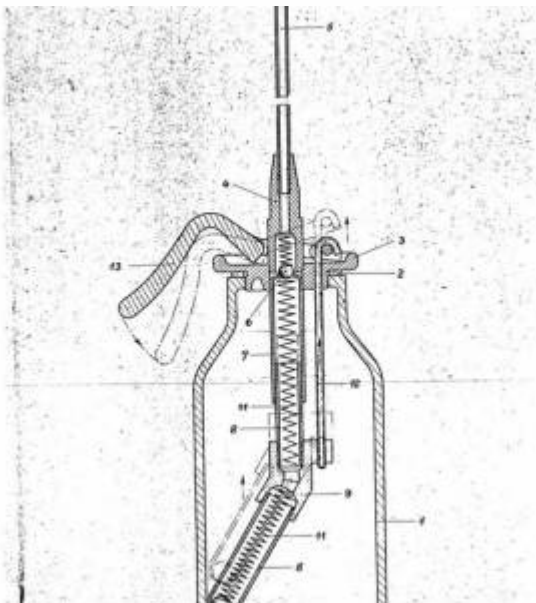
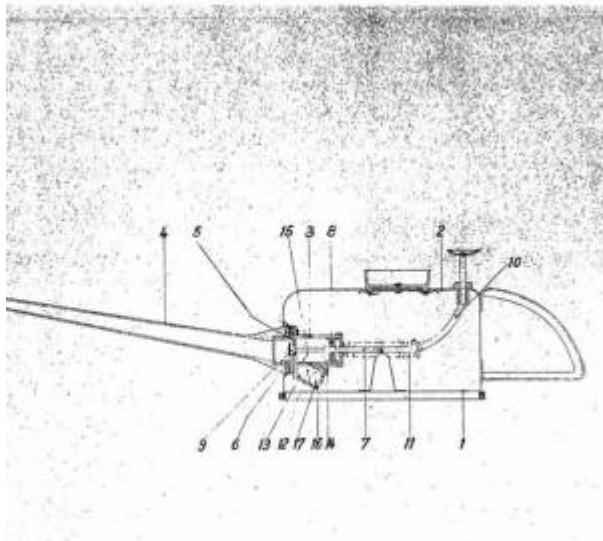
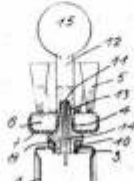
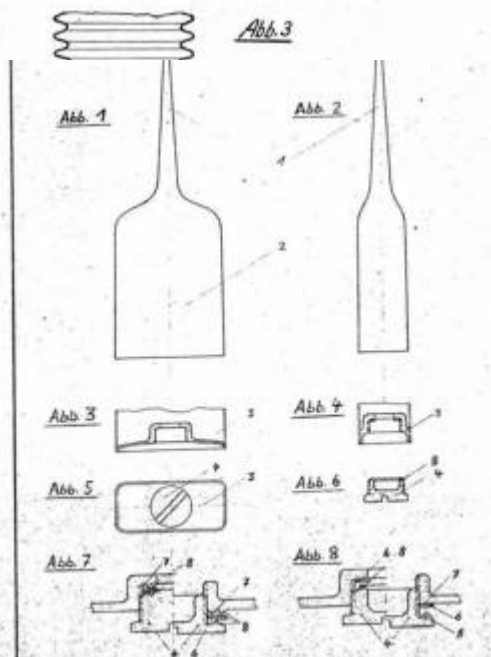
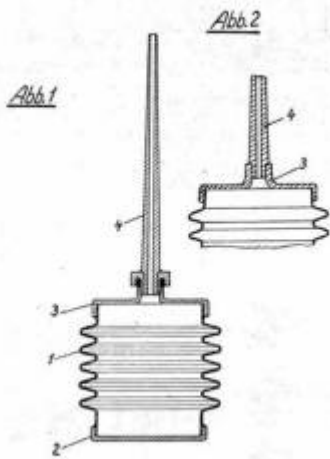
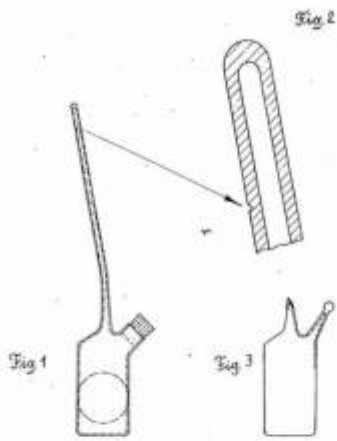
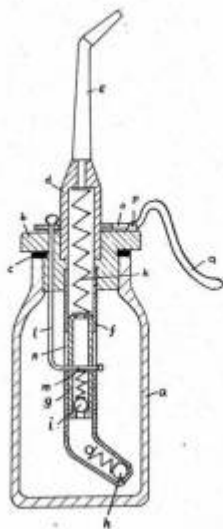
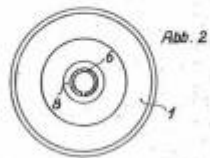
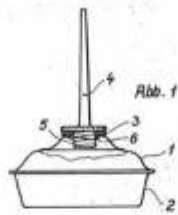
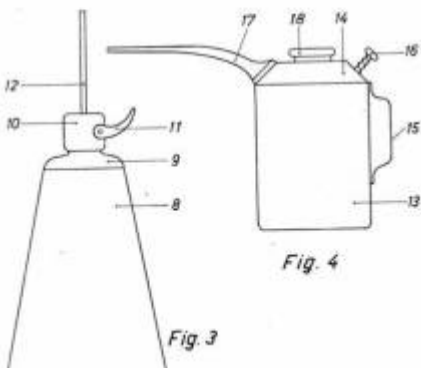
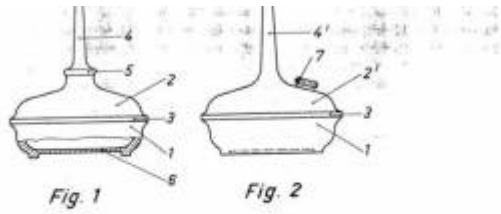


Fig 3







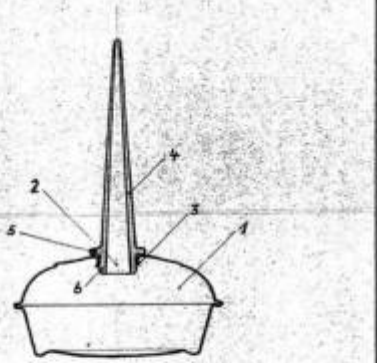


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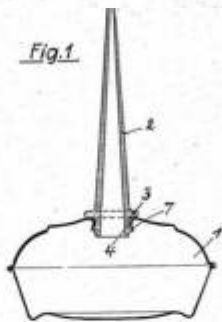


Fig. 1

Fig. 2

Fig. 3

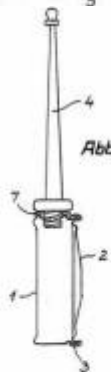
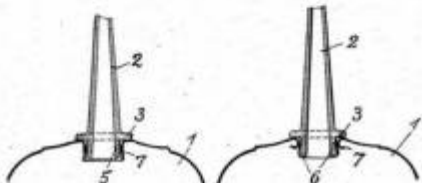


Abb. 1

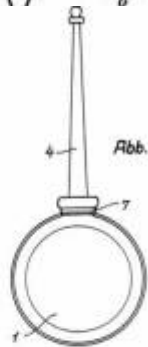
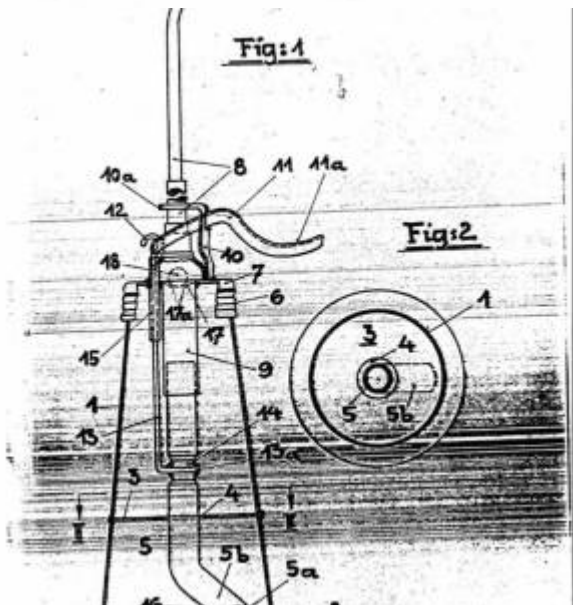
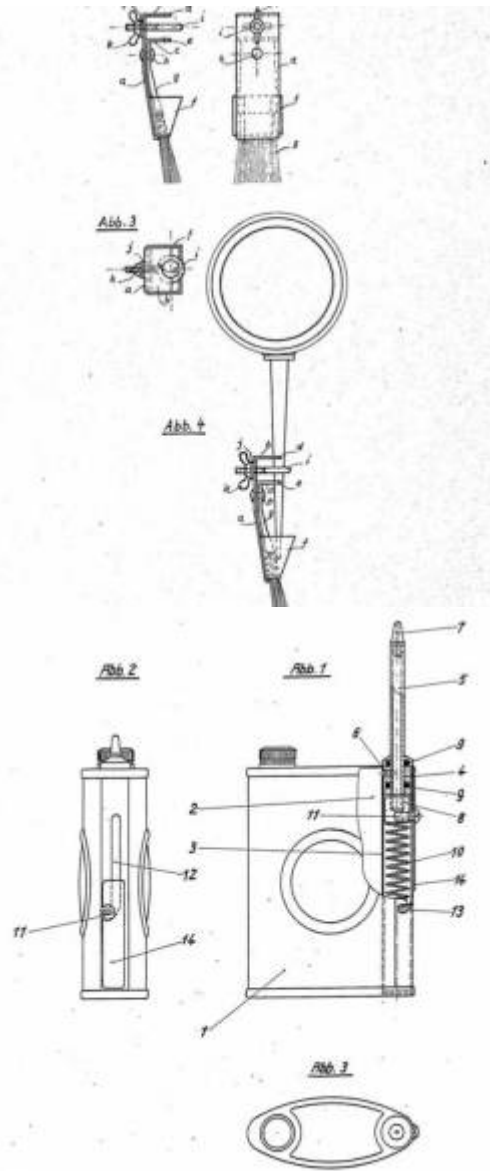
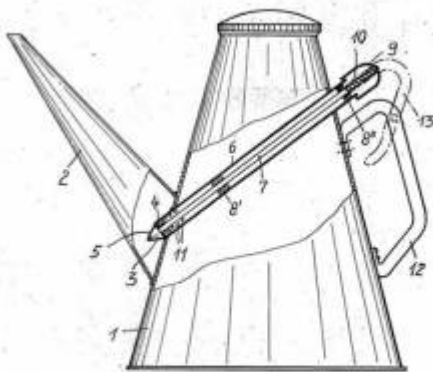
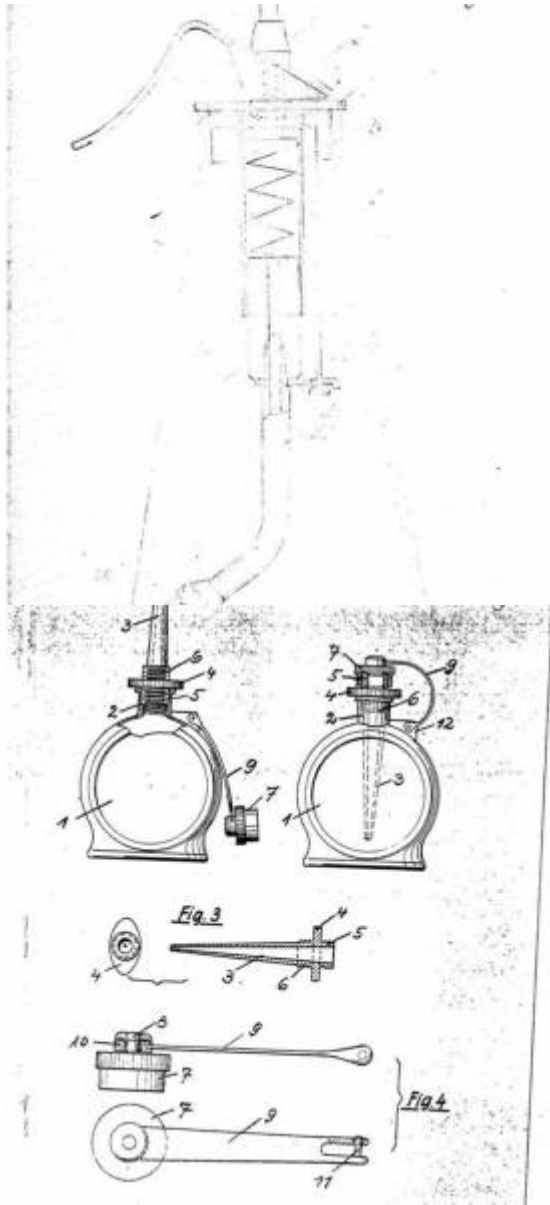


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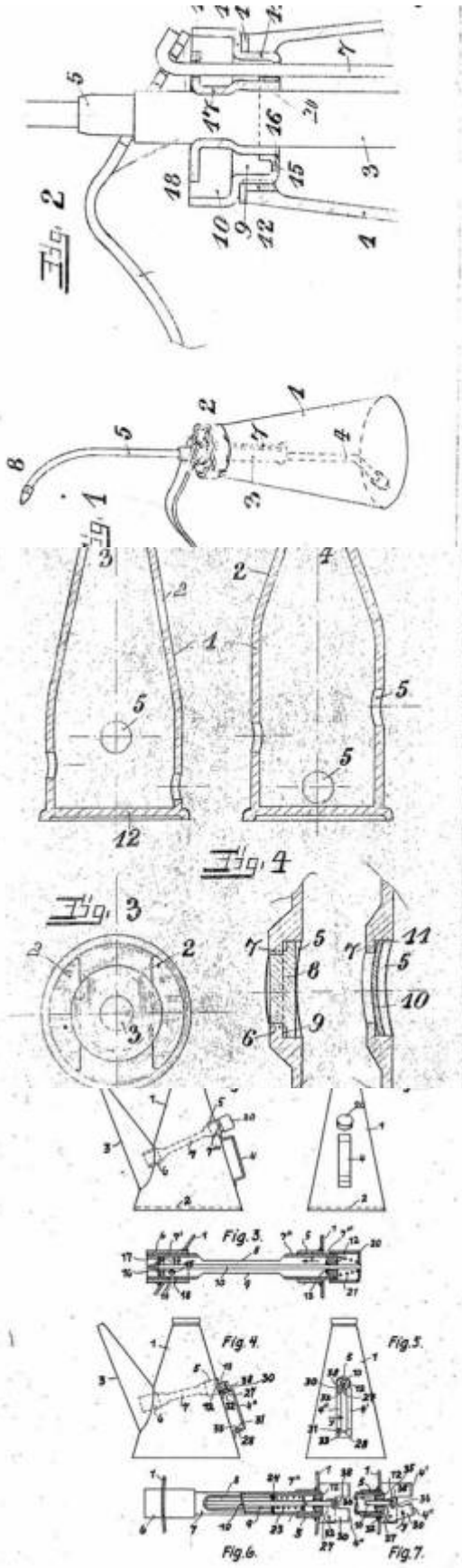
Abb. 3



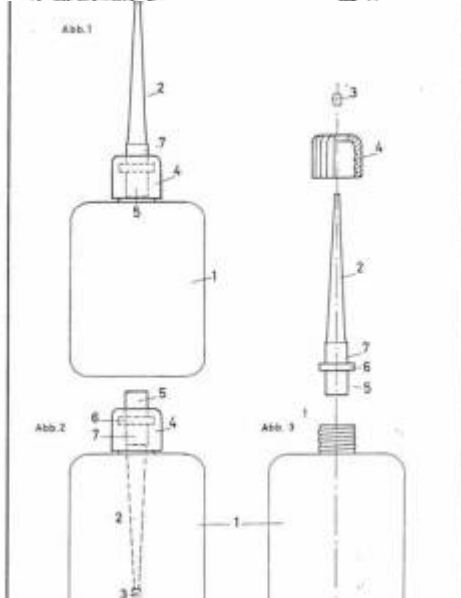
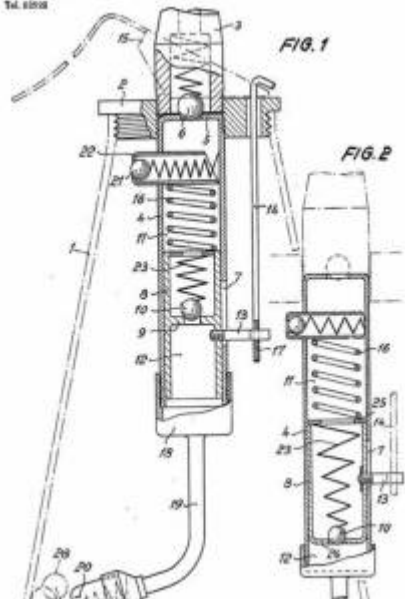
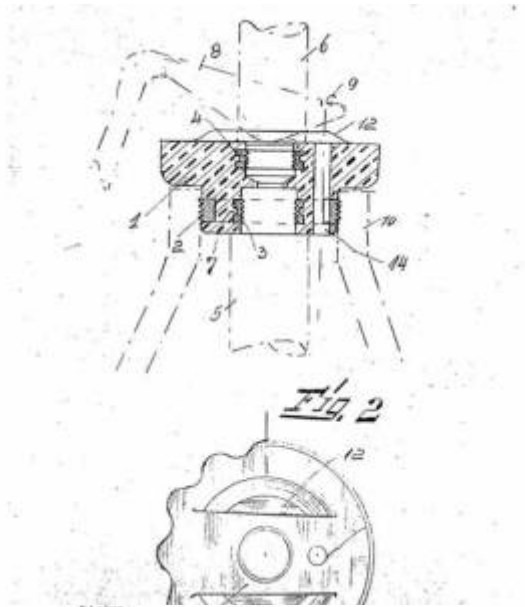


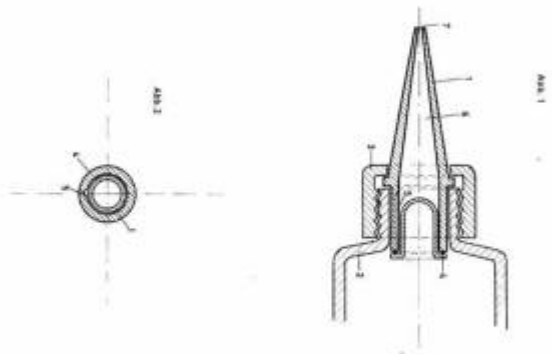
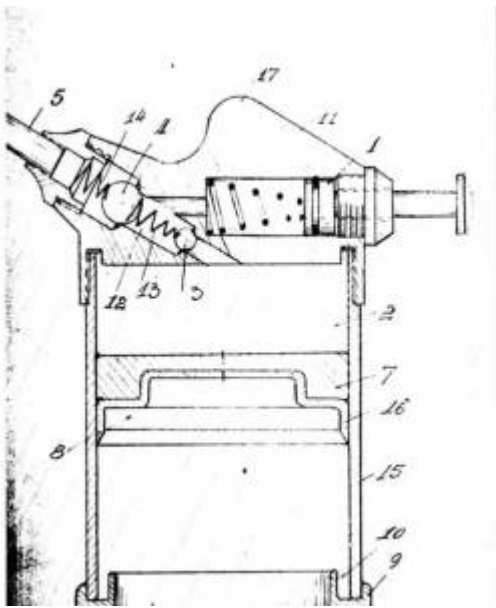


Metallwarenfabrik Kurt Herle,
Mülheim - Ruhr

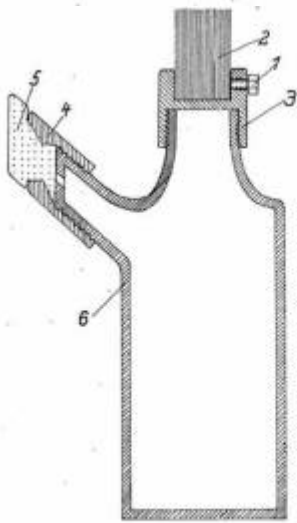
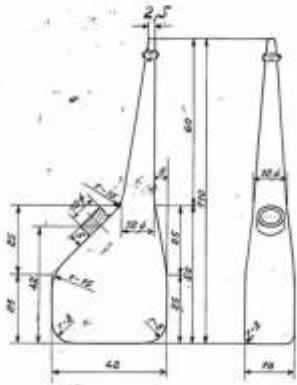


Ludwin

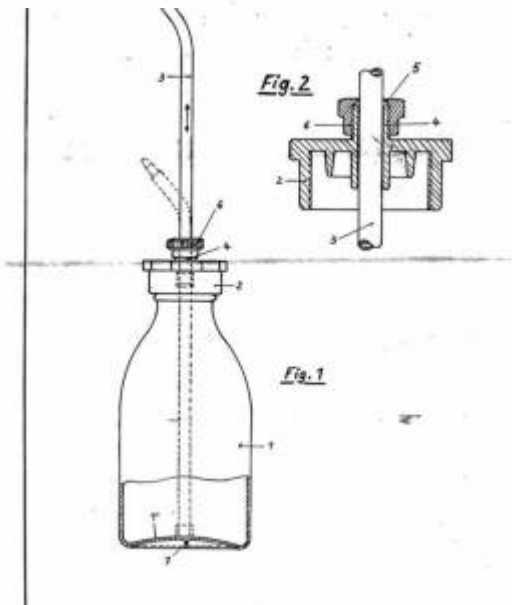


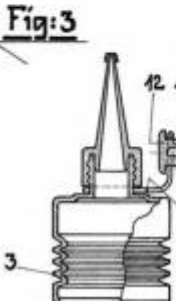
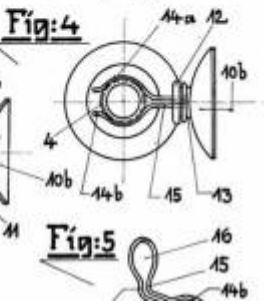
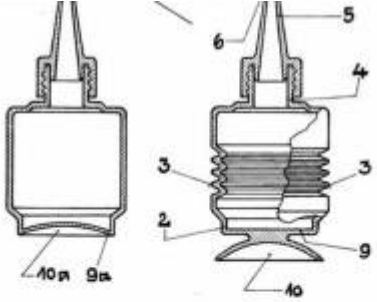
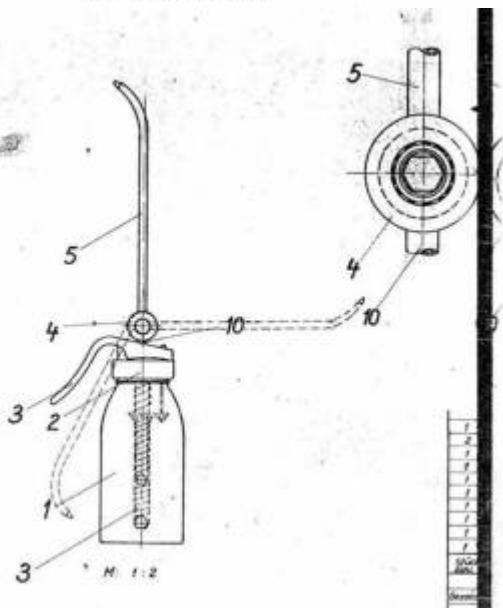
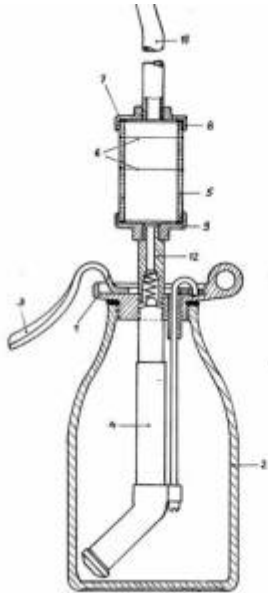


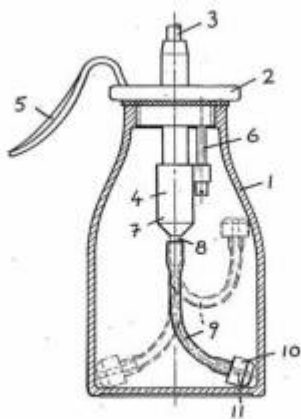
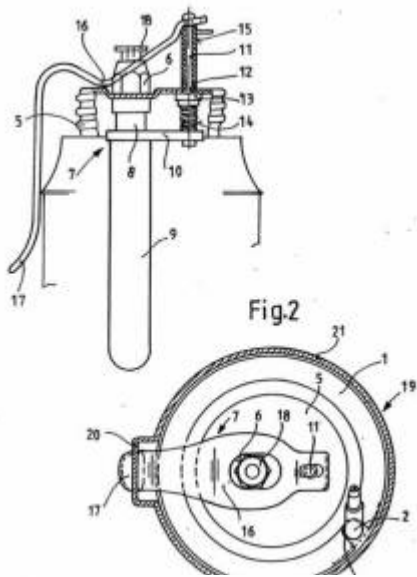
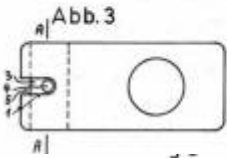
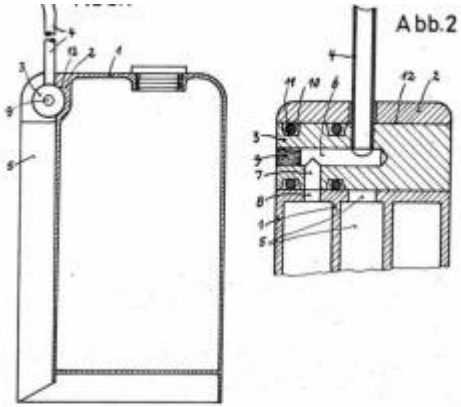
Spritzflasche (Ölkännchen)
mit Behälter und Kanüle in einem Stück

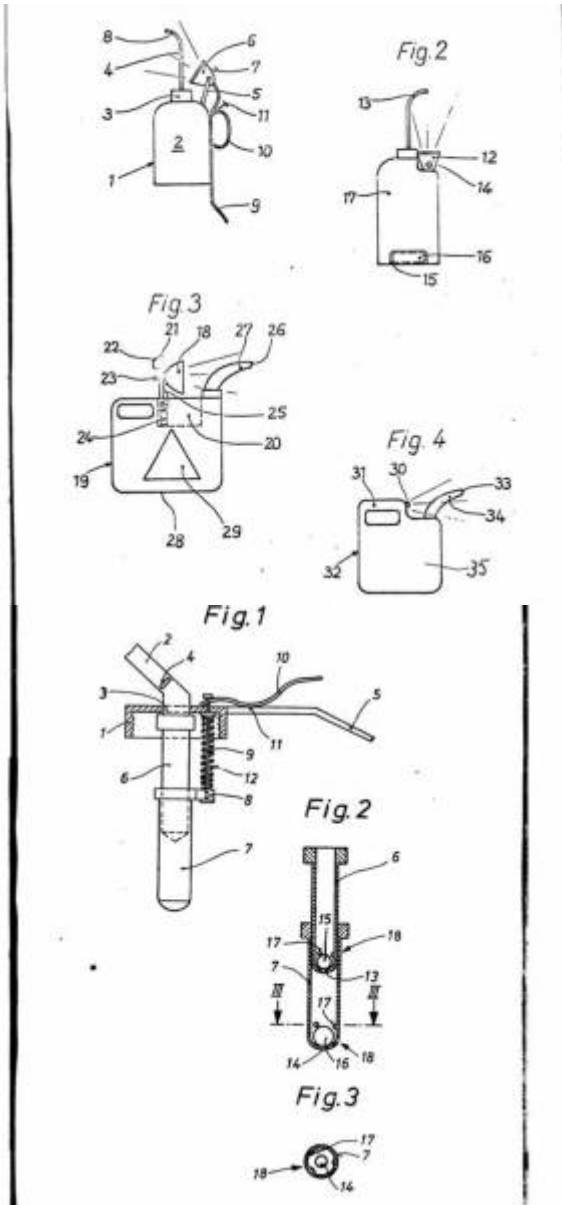


Spezialöl für Hand- und Motorflachsrickmaschine



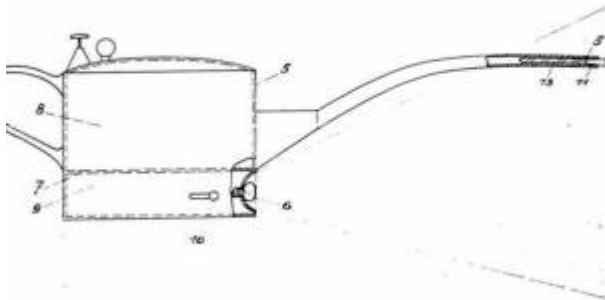




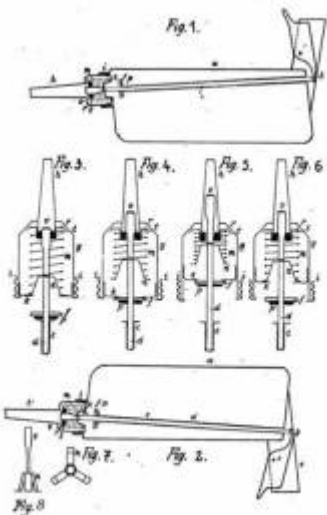
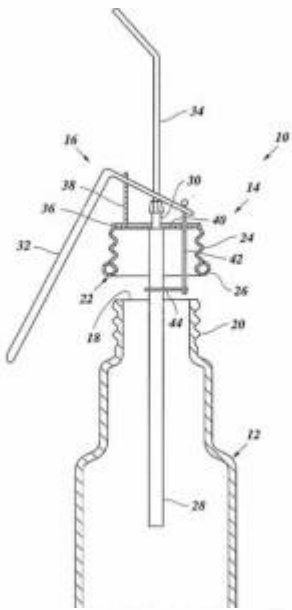


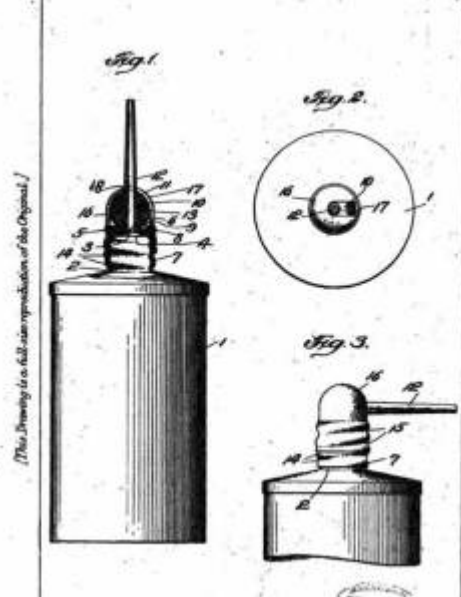
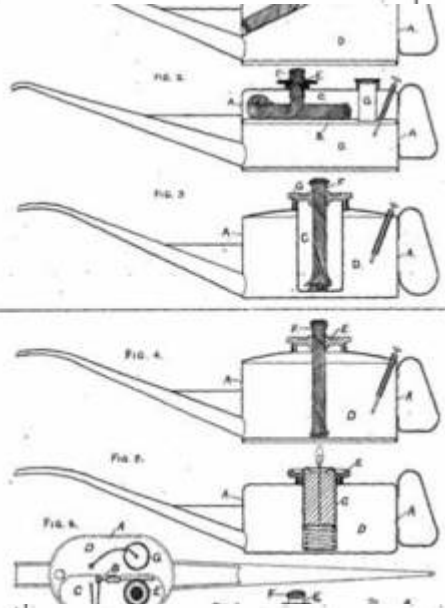
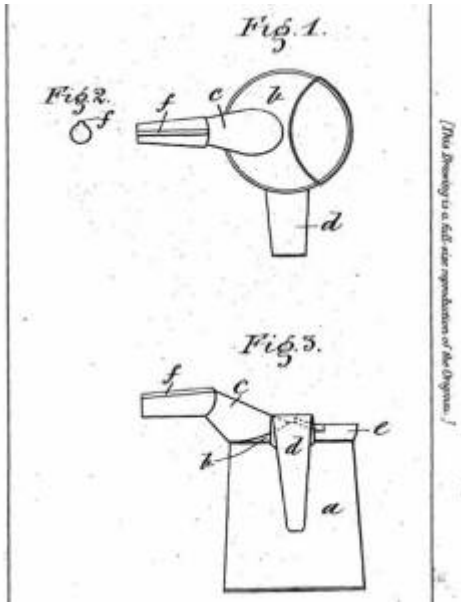
Ing. Ingrisch
Patentanwalt
patent-Direktorium f.
Wien No. 12, 1010

A.



01.2092T
Ing. Ingrisch, W. Wien





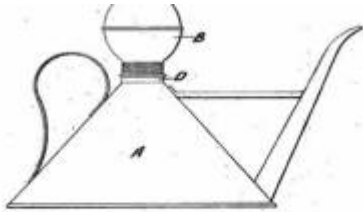


FIG. 1

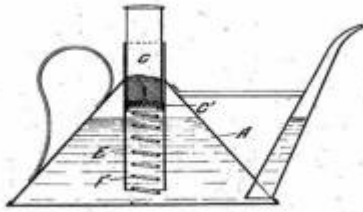


FIG. 2

[This Drawing is a reproduction of the Original as deposited on a reduced scale.]

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Fig. 1.

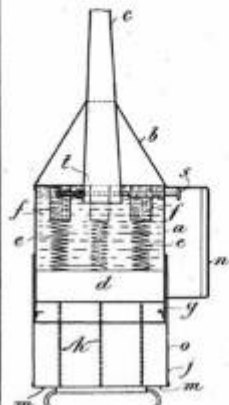
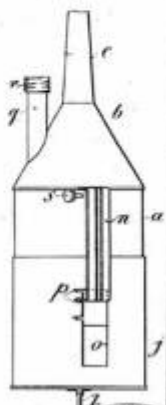
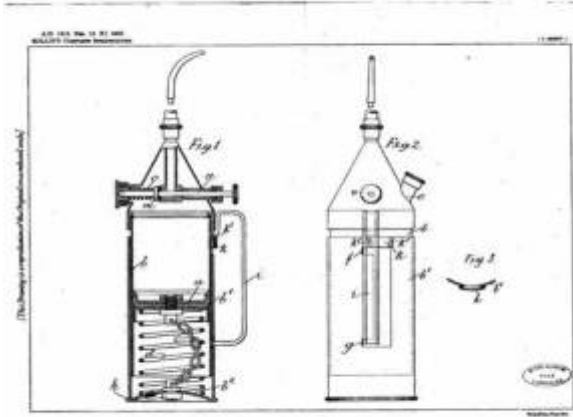


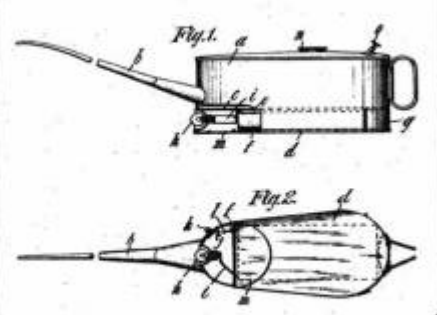
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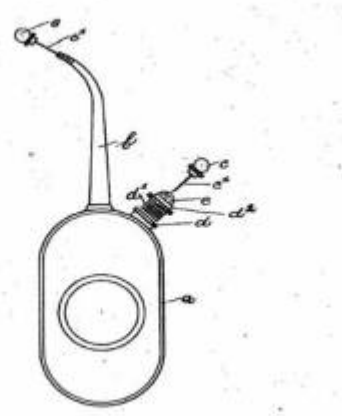
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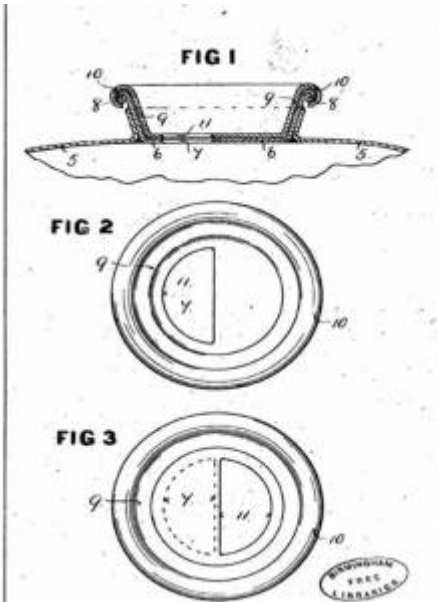


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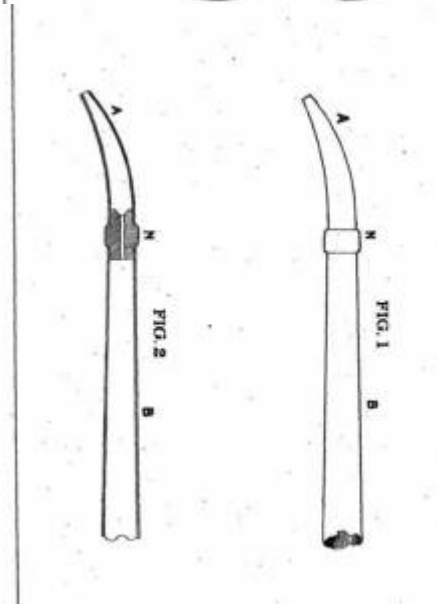


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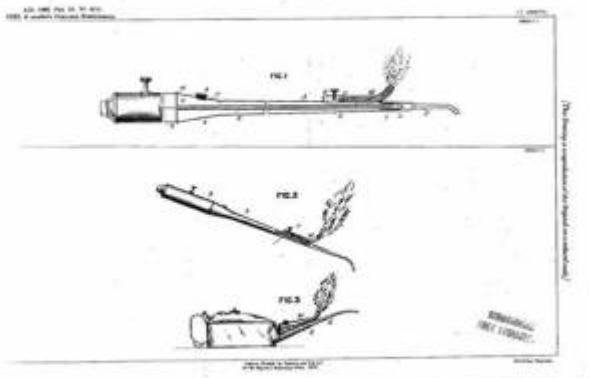




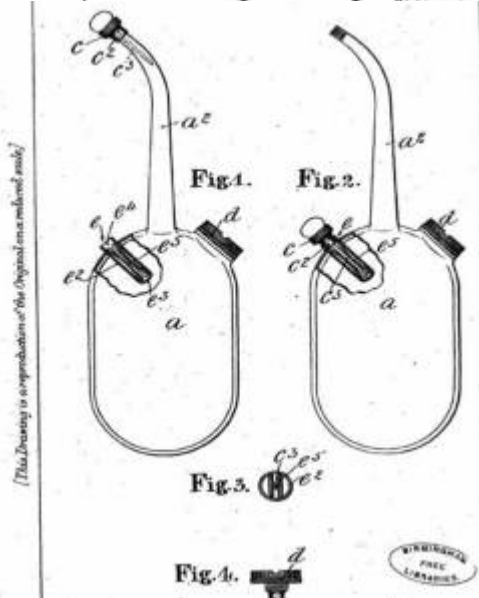
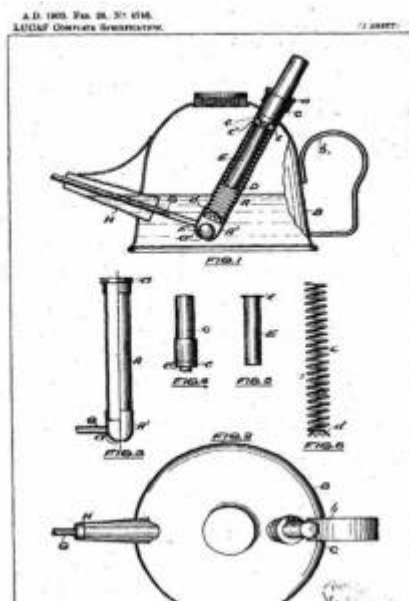
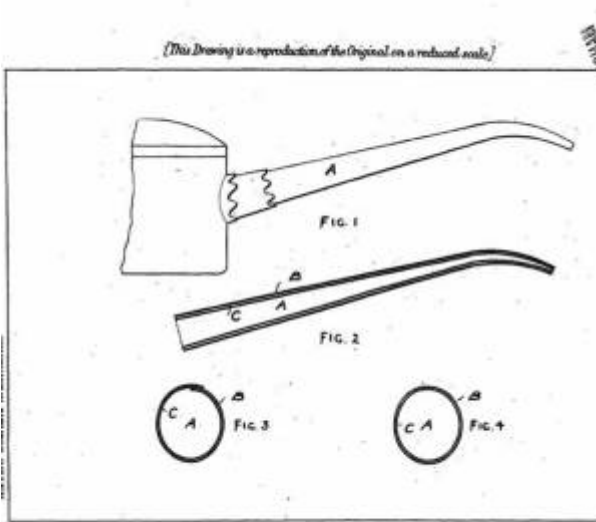
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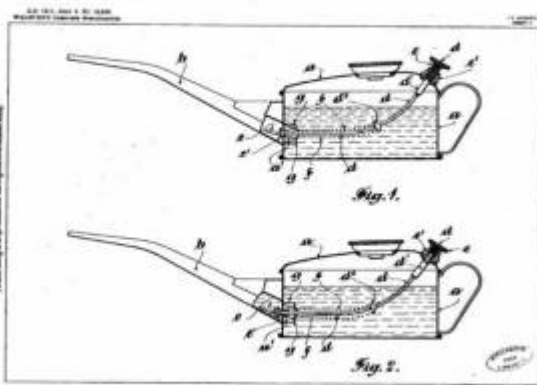
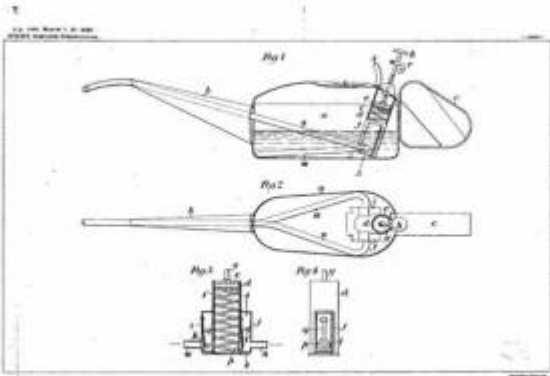
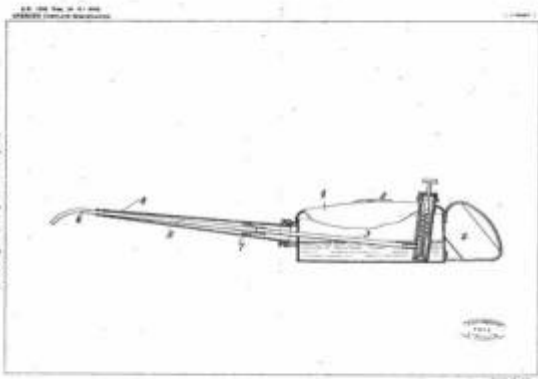


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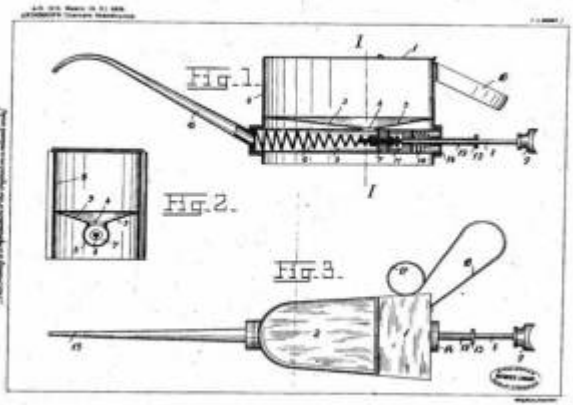
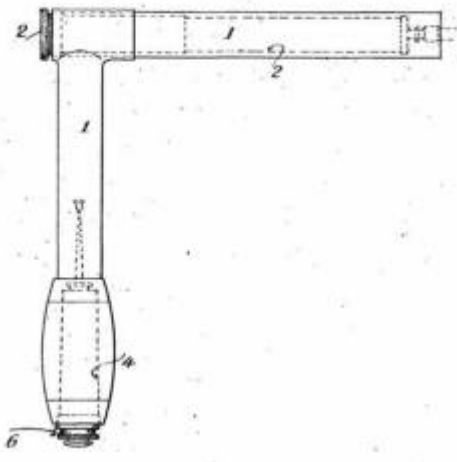
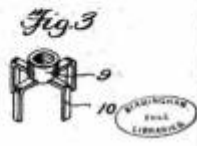
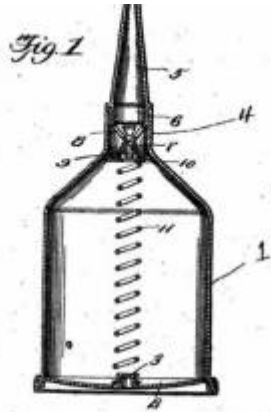


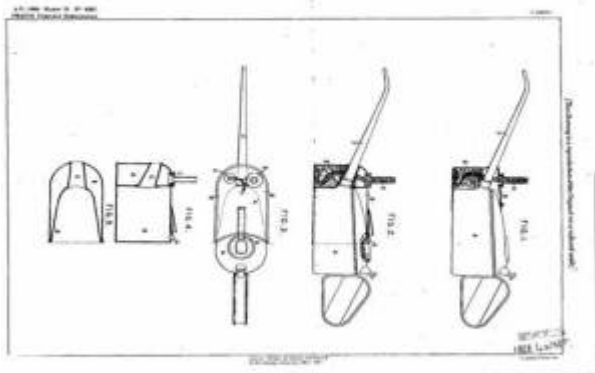
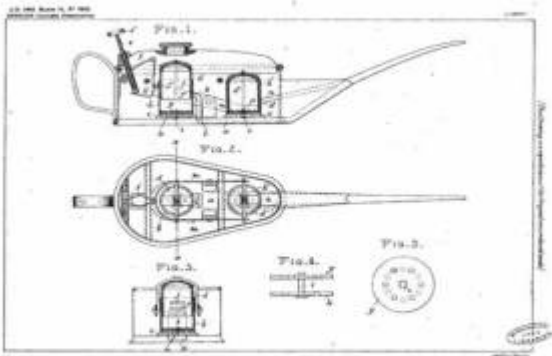
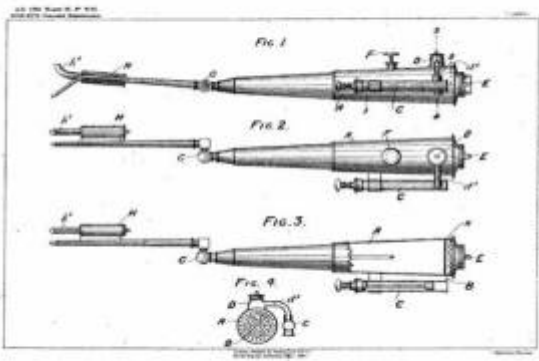
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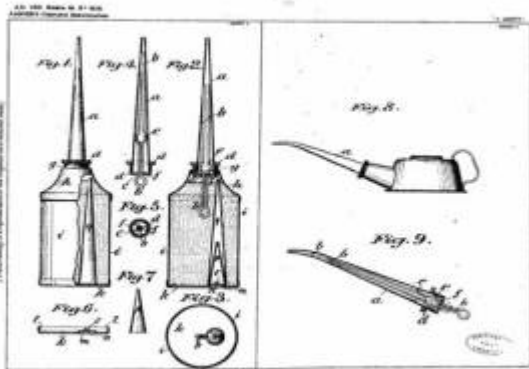
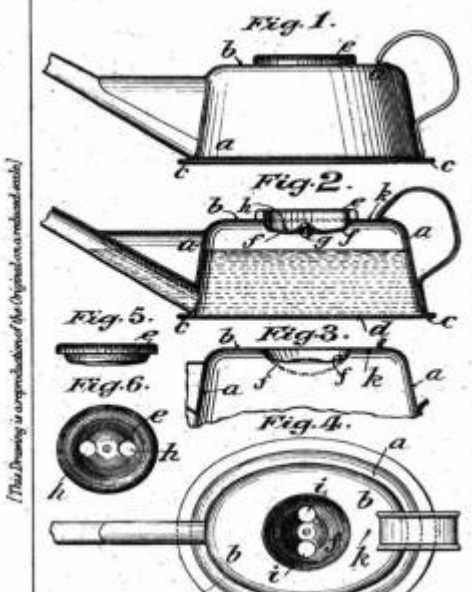
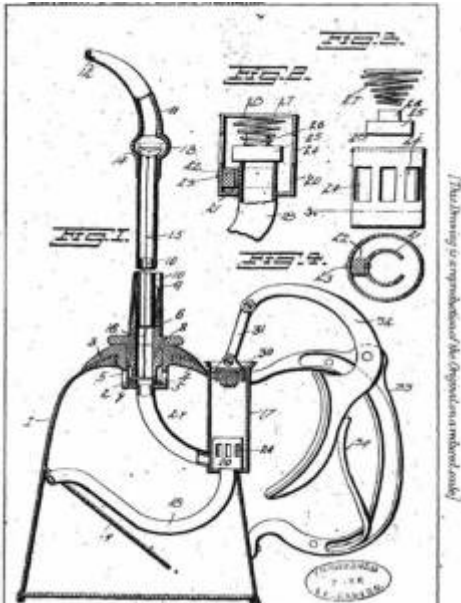


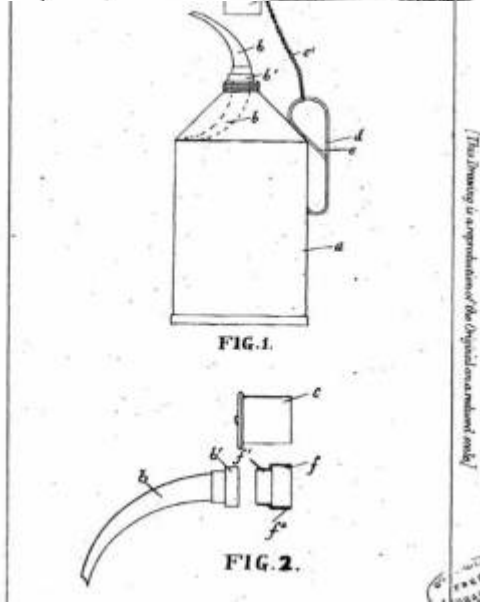
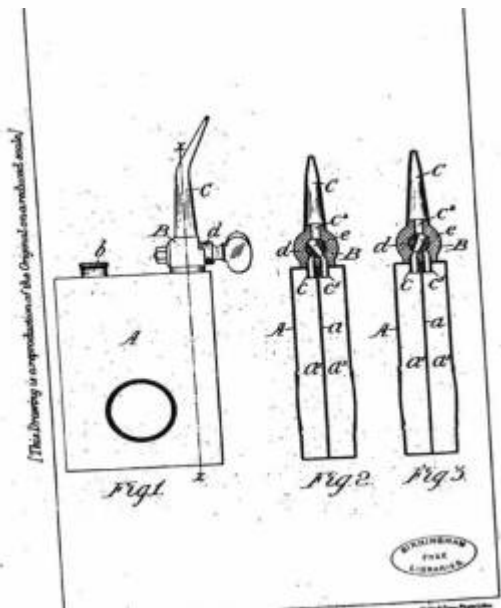
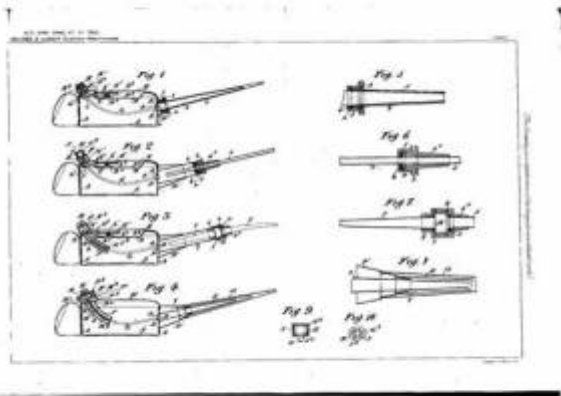


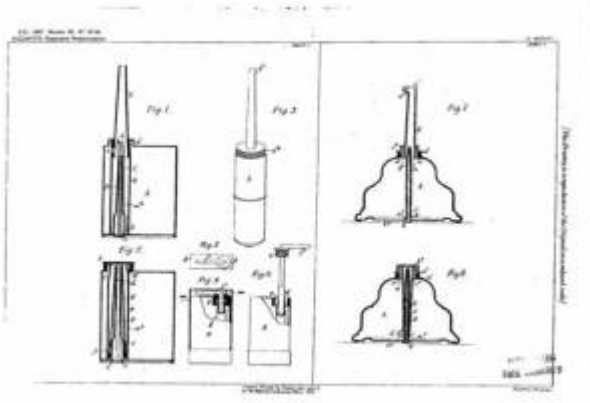
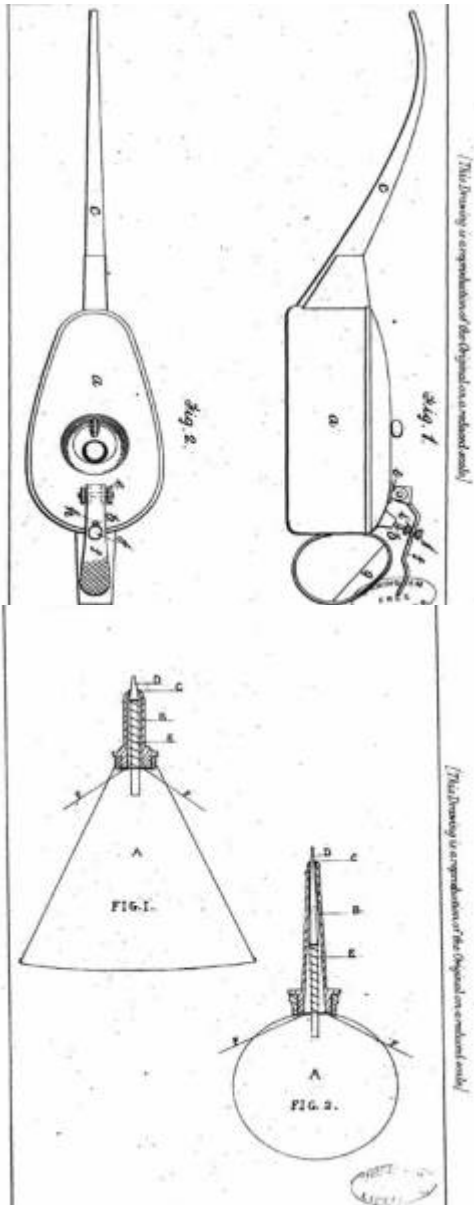
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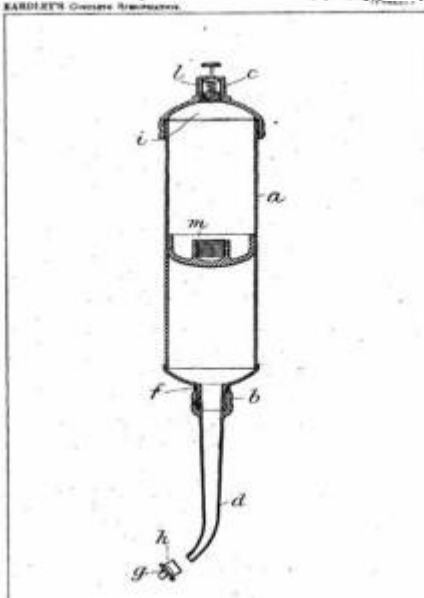
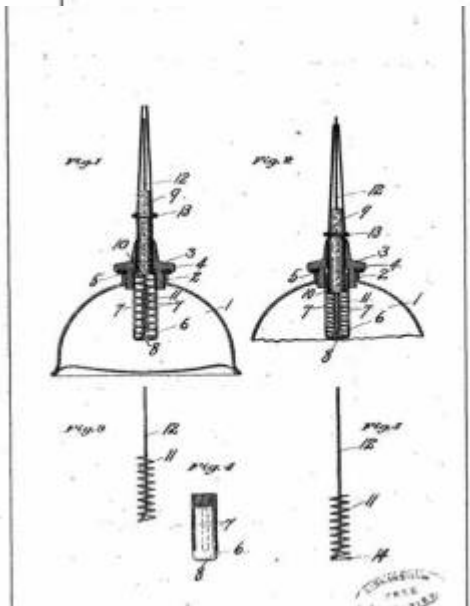
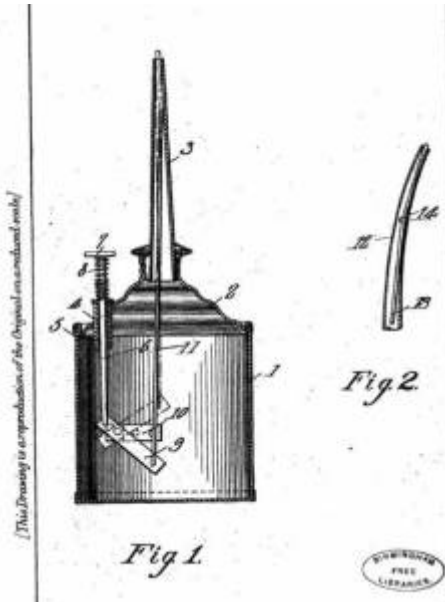


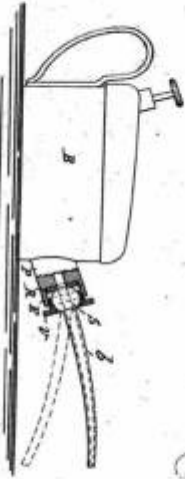








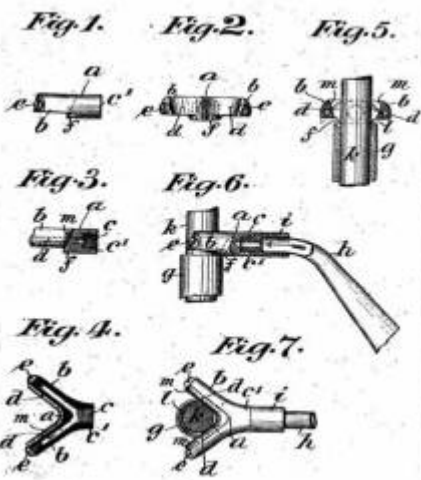




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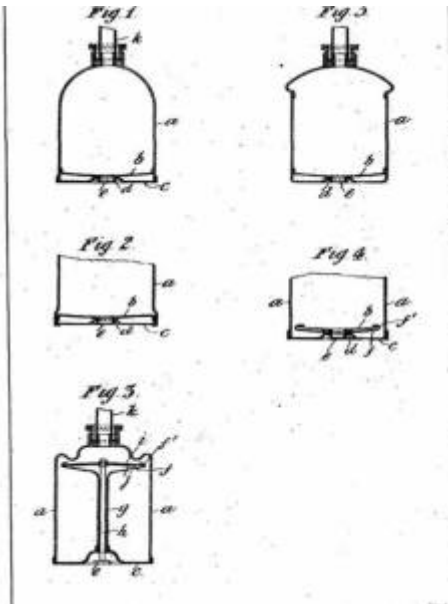


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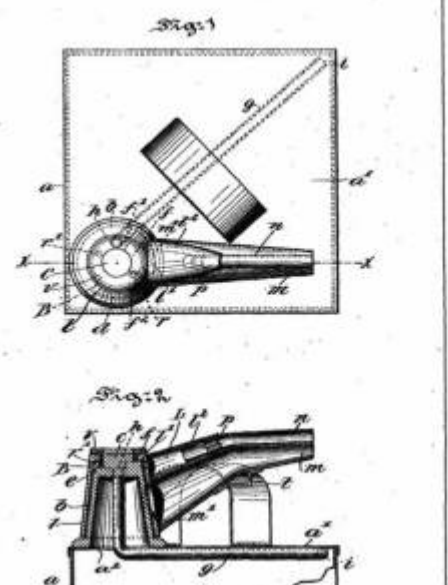


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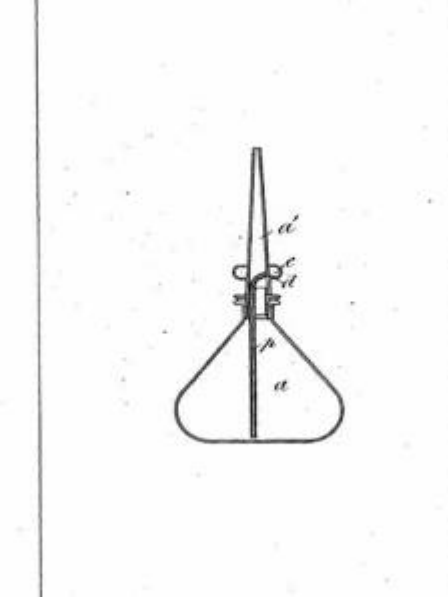




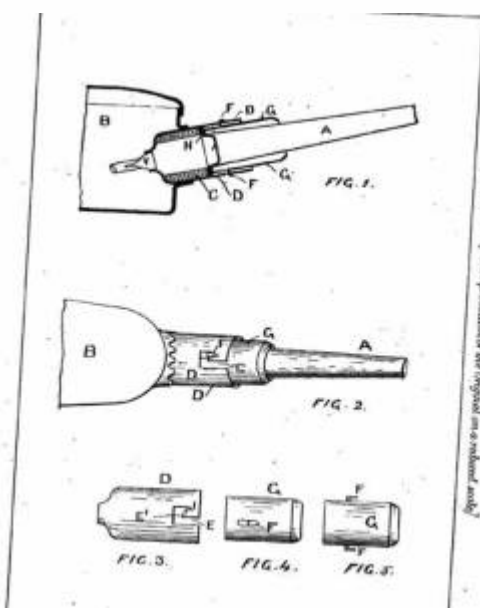
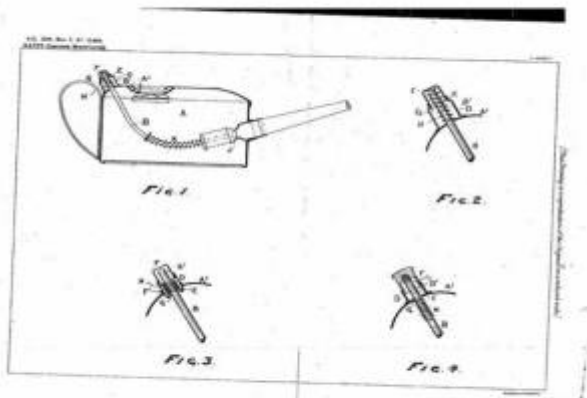
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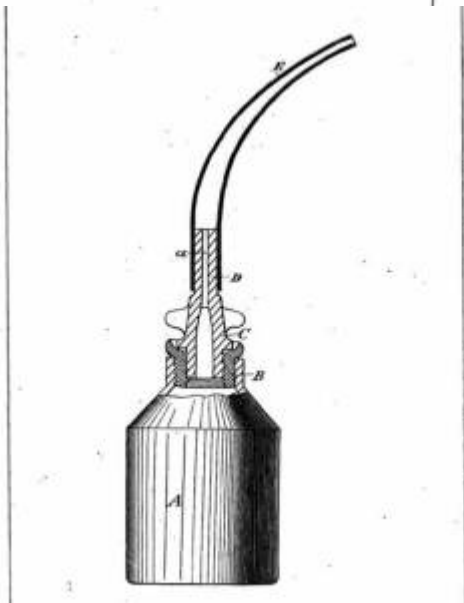
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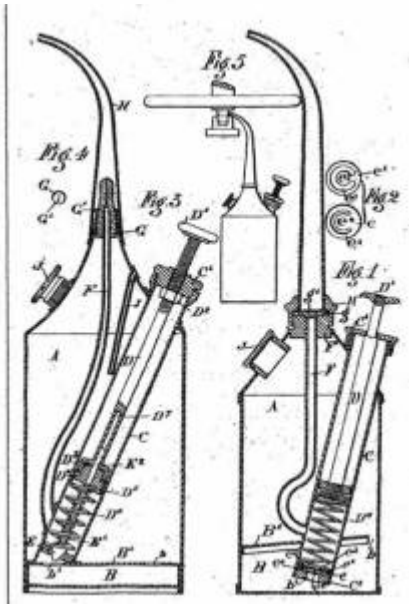
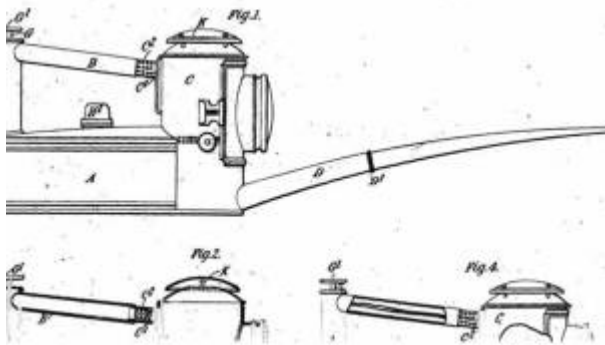


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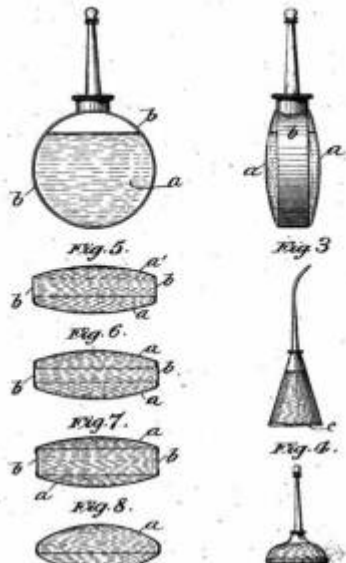


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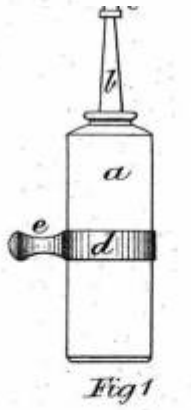
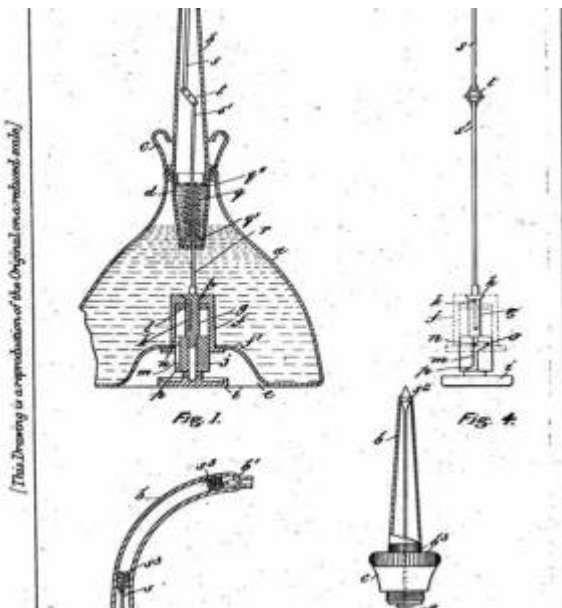
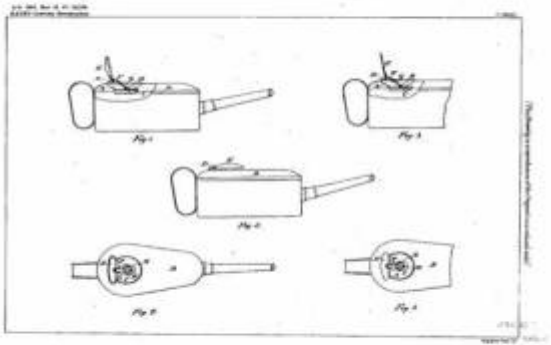
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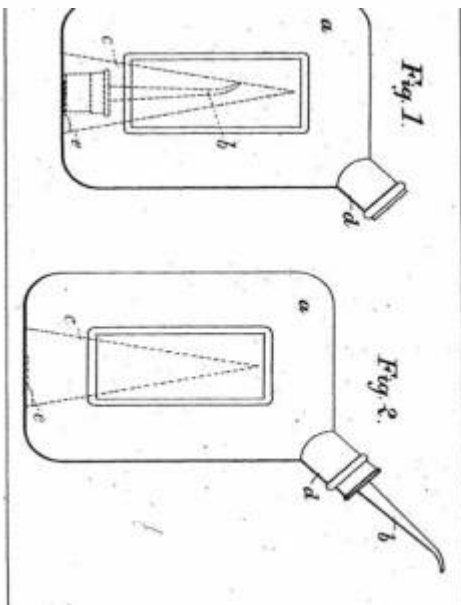
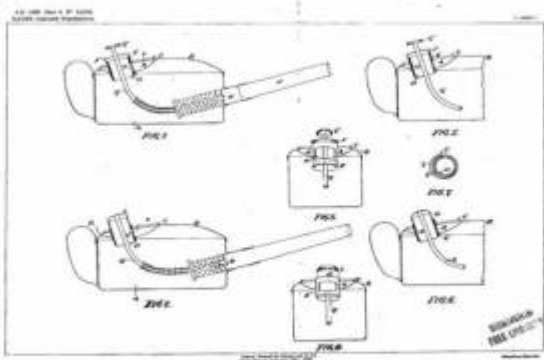
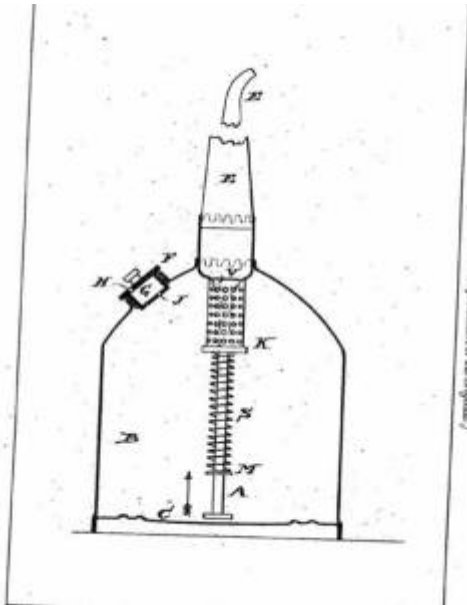
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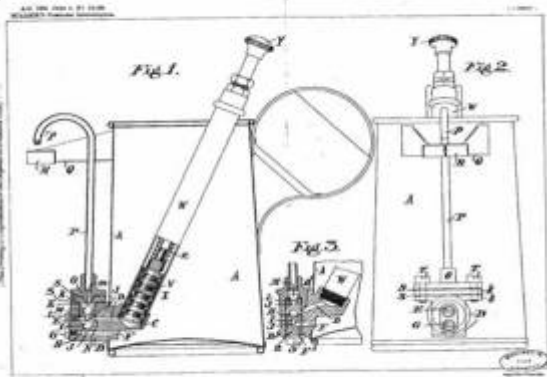
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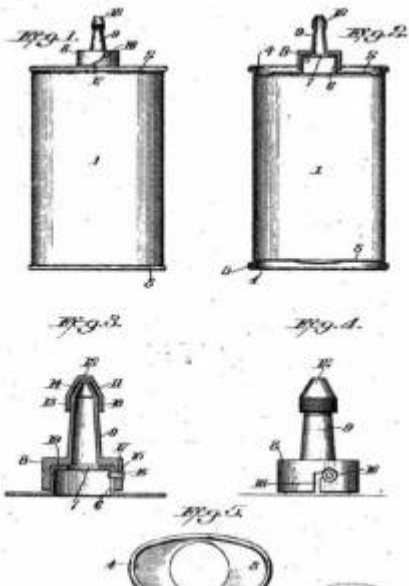
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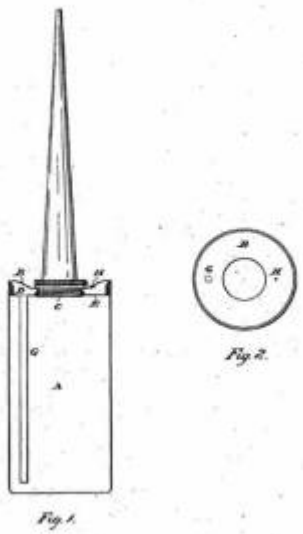
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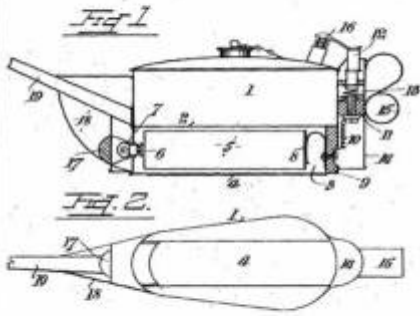
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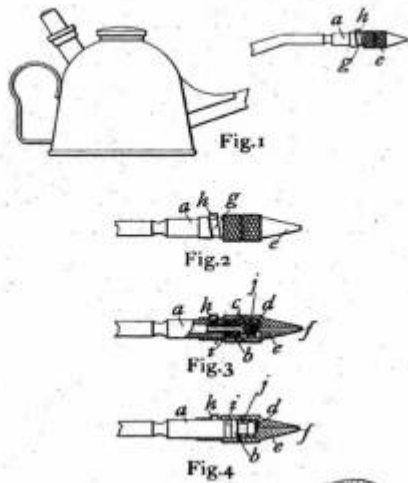


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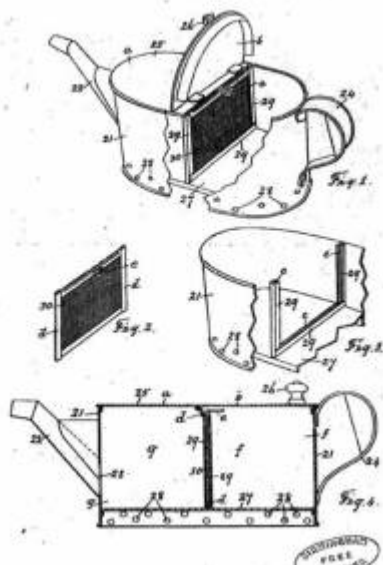
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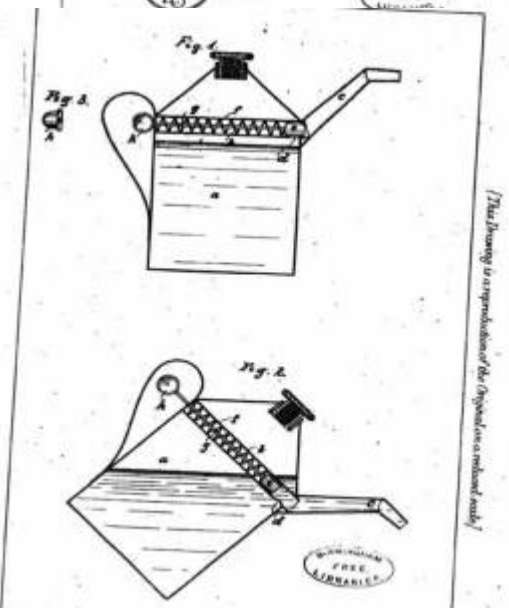
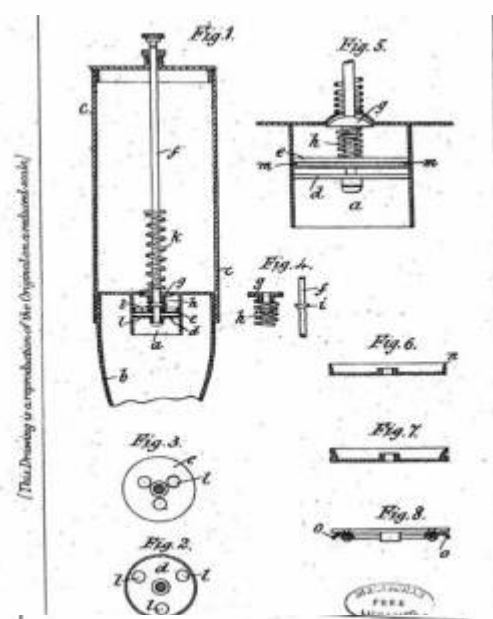
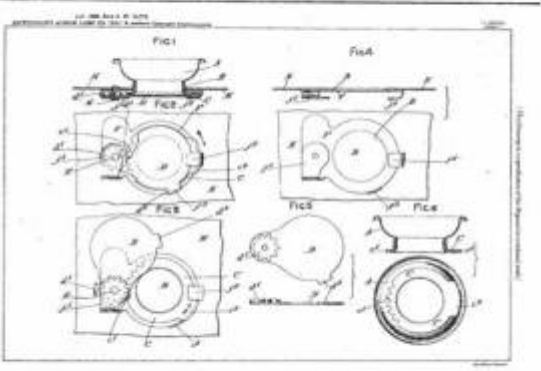


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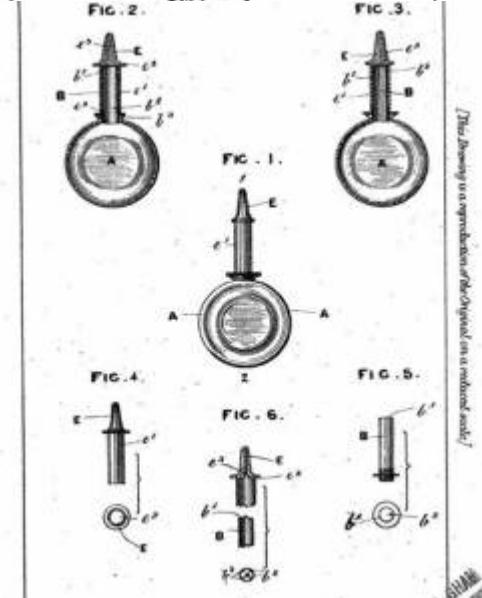
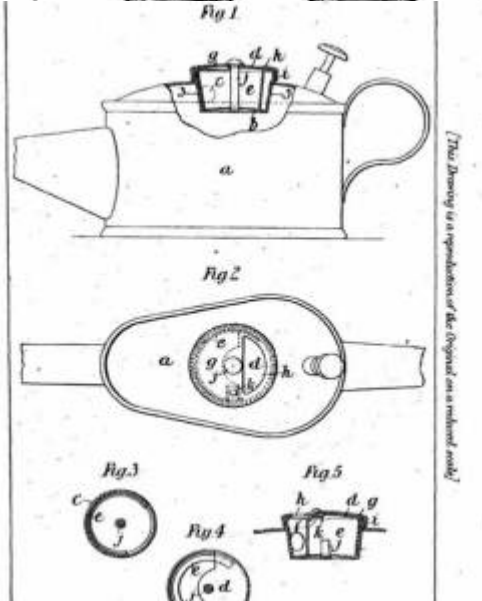
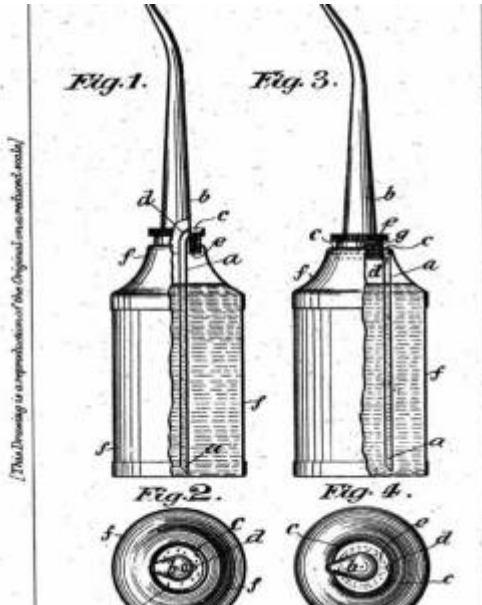
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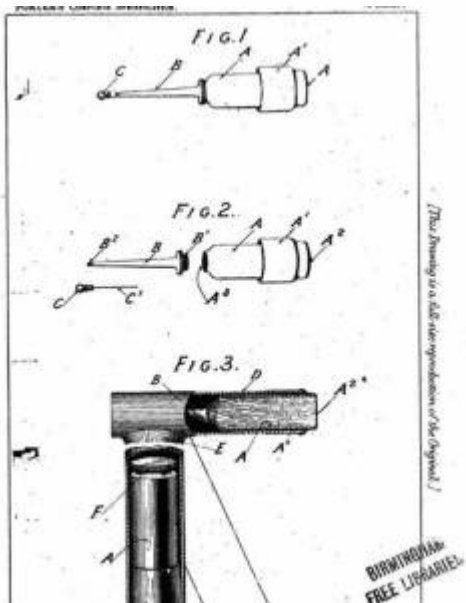
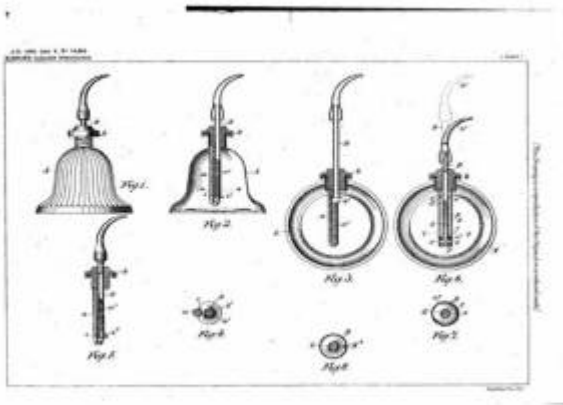
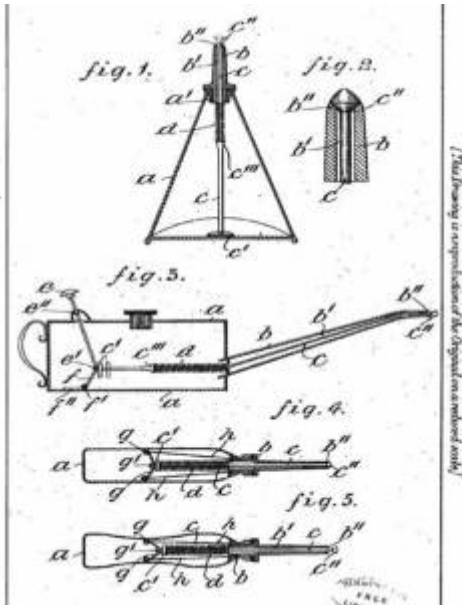


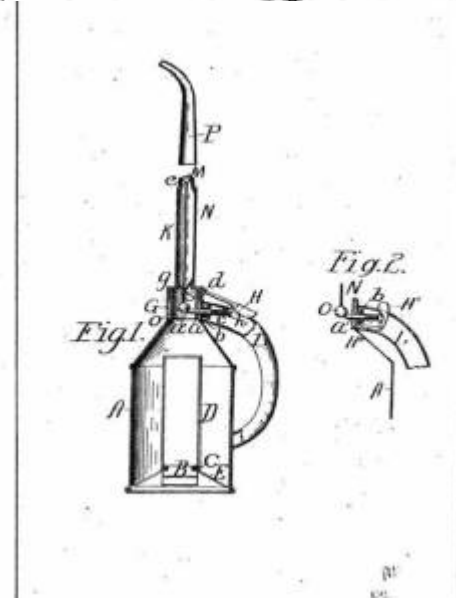
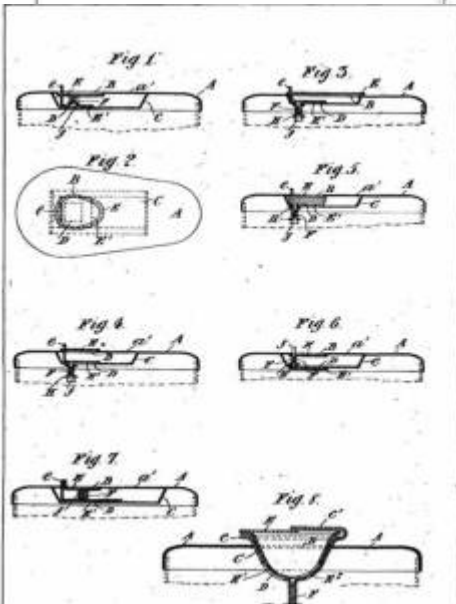
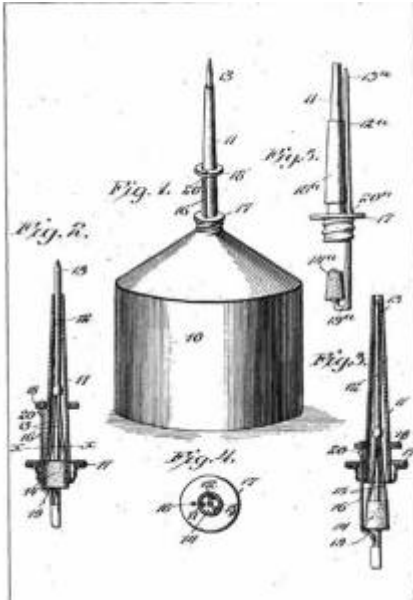
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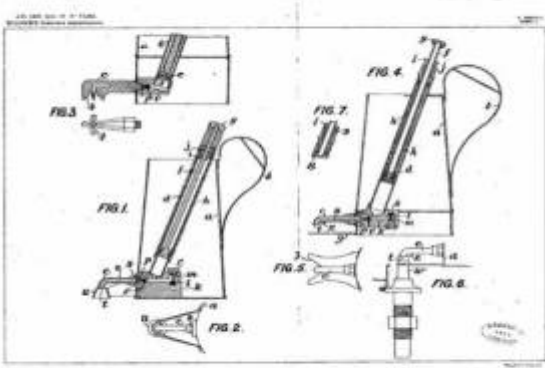


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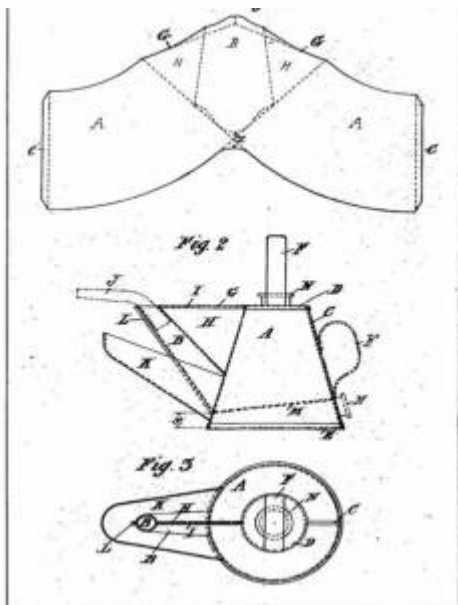
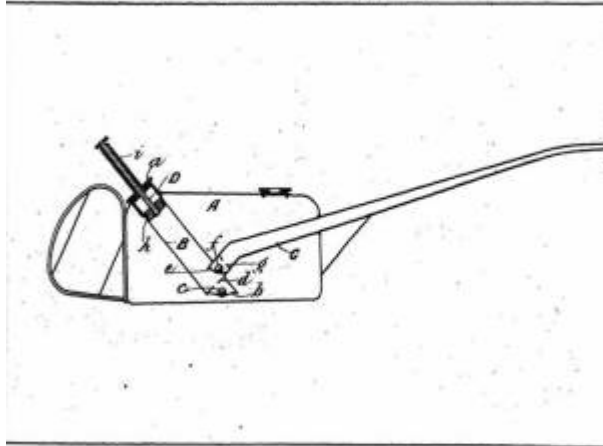




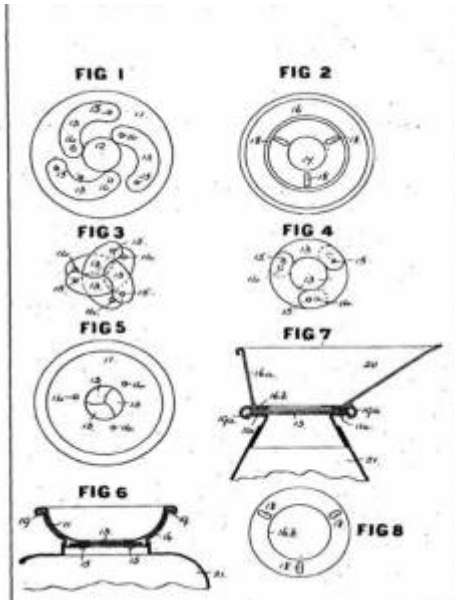




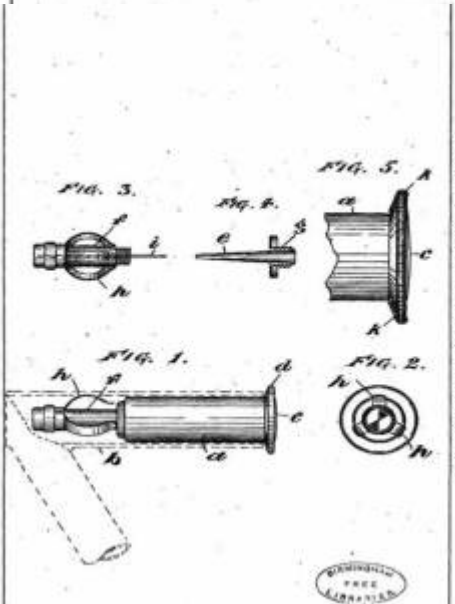
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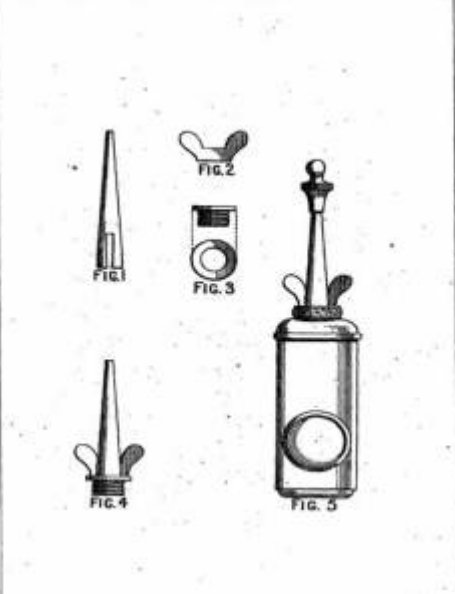
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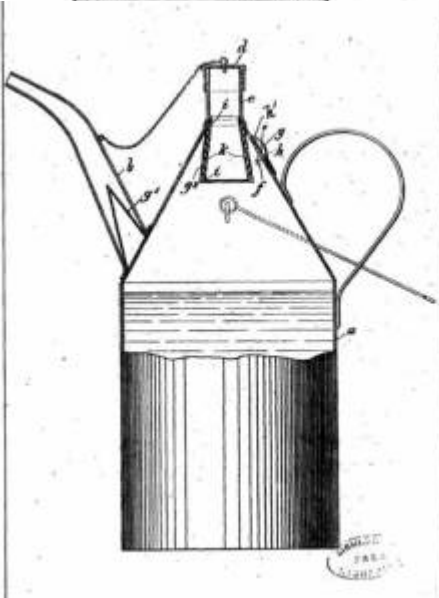
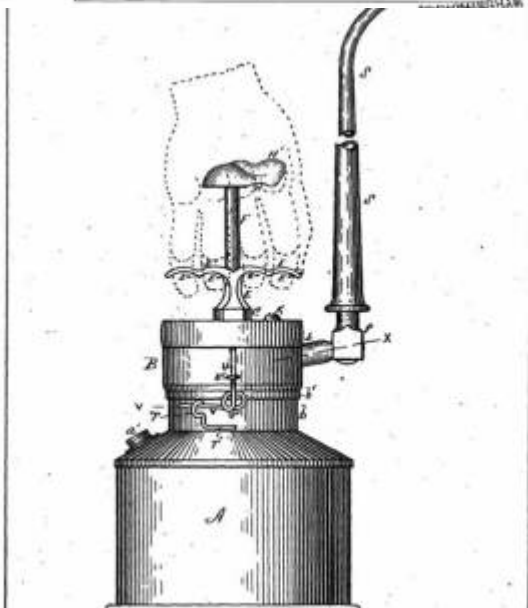
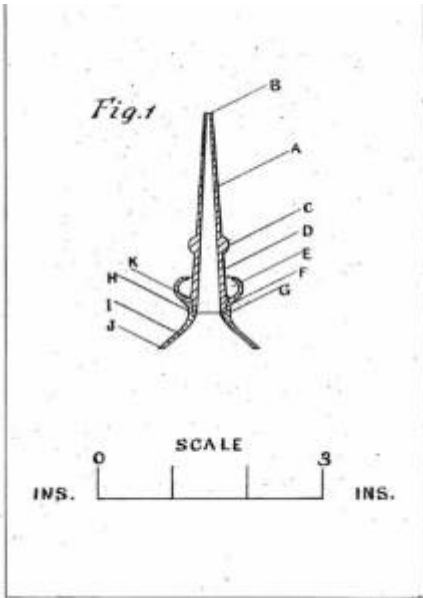
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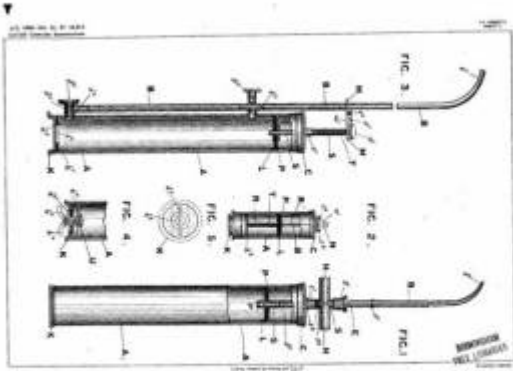
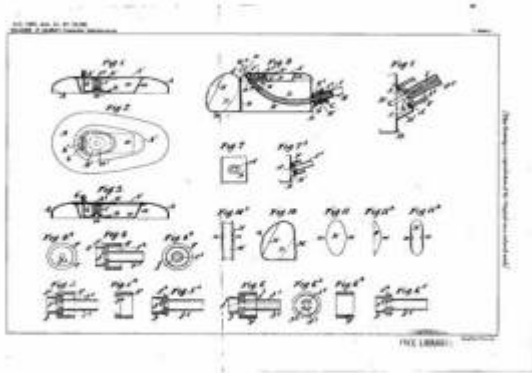
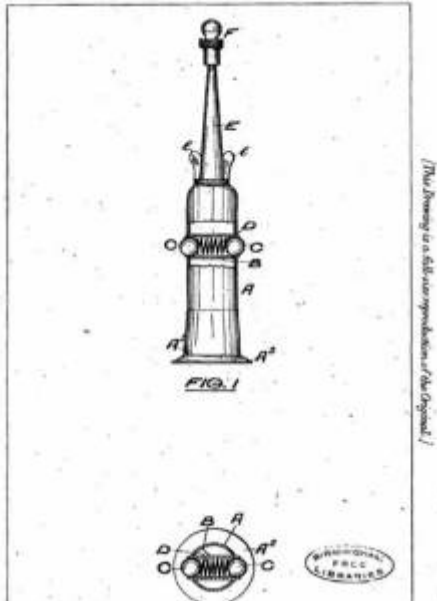


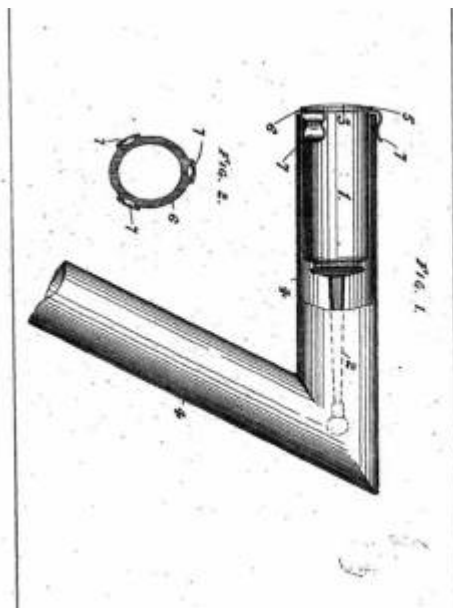
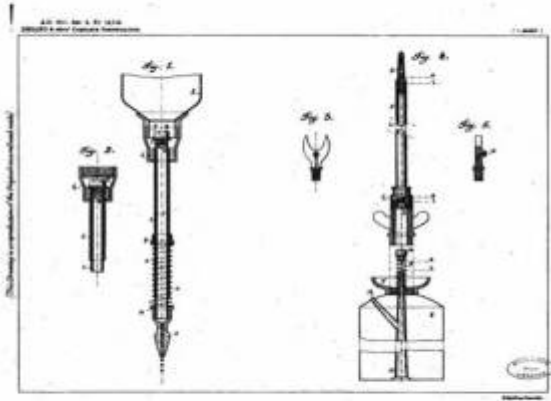
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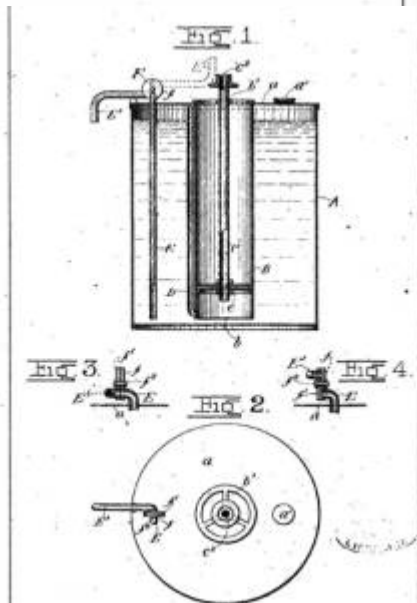
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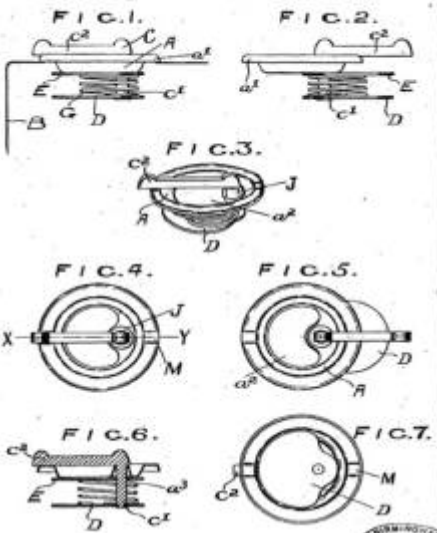


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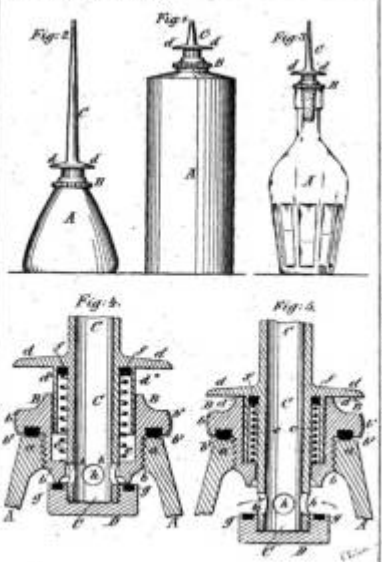


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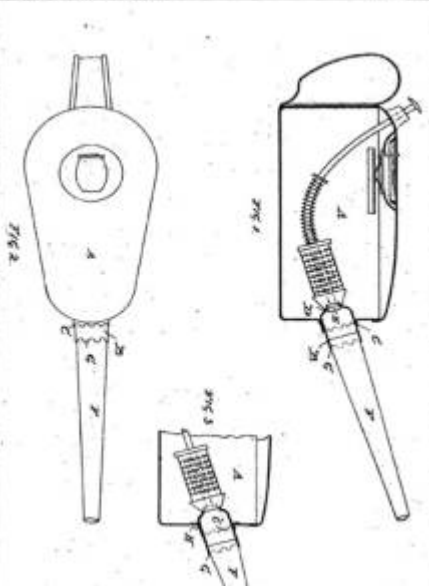
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A.D. 1894. No. 6 of 21,000
STEEDER'S CHAMBER ENGINE



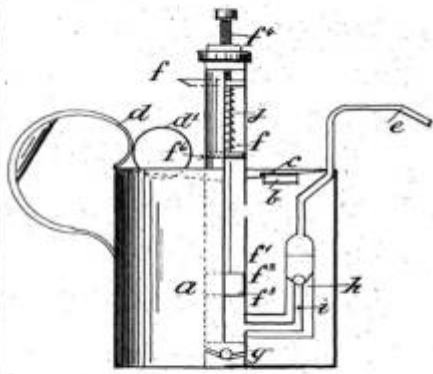
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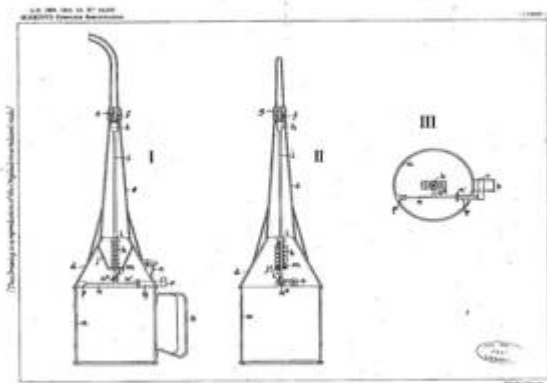
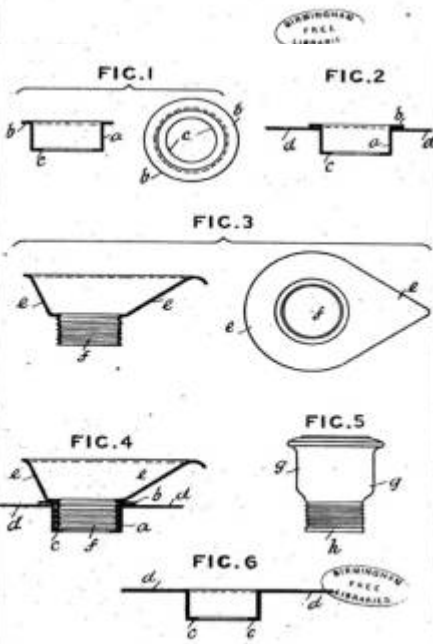
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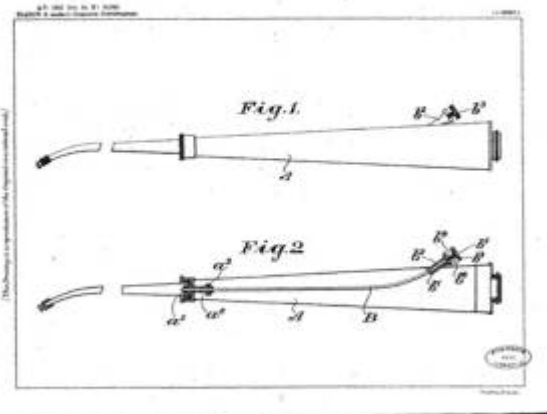
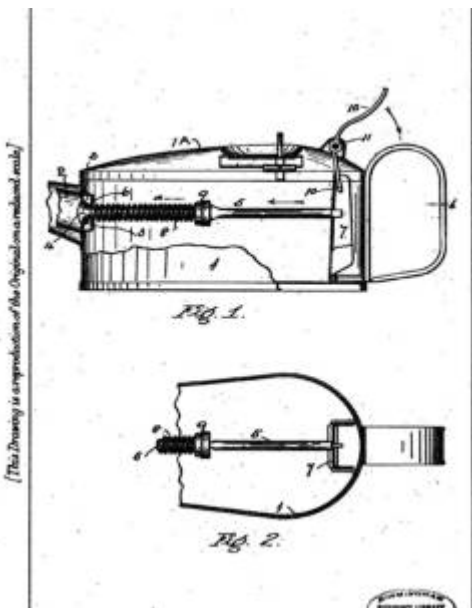
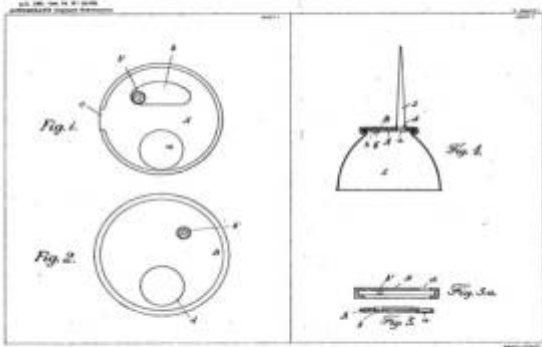
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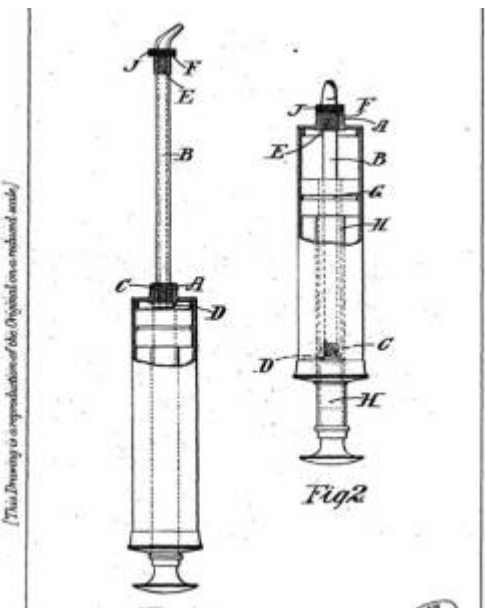
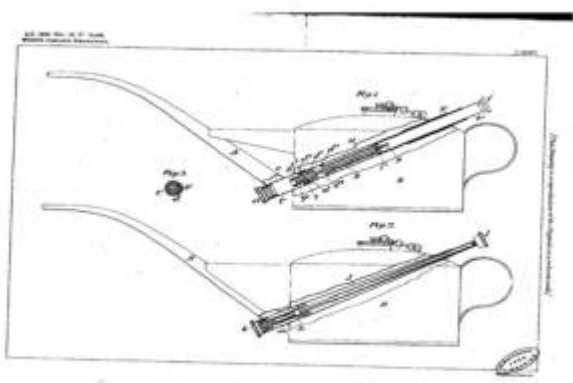
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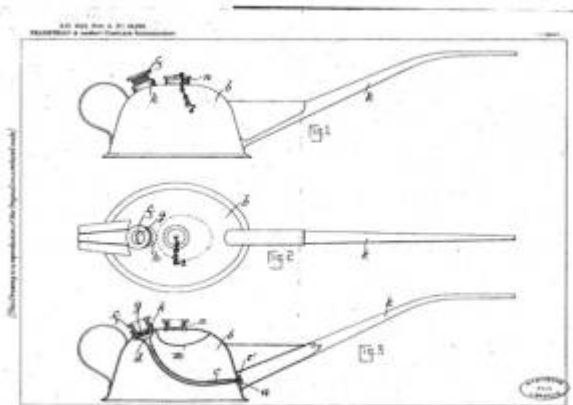
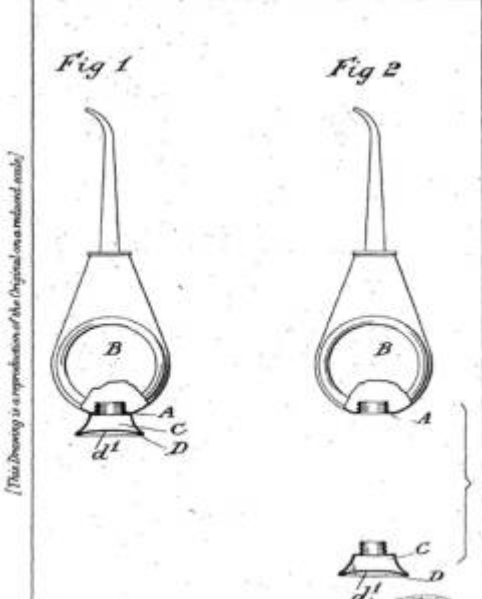
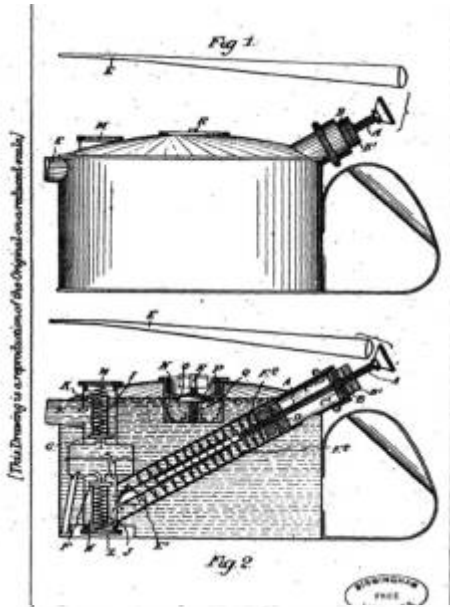


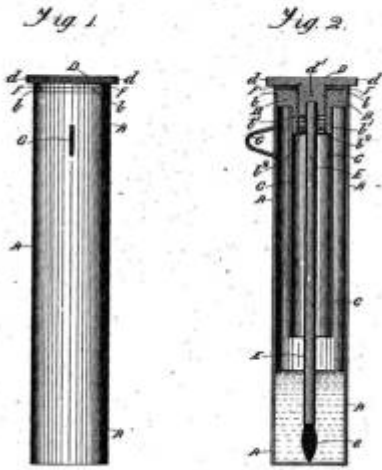
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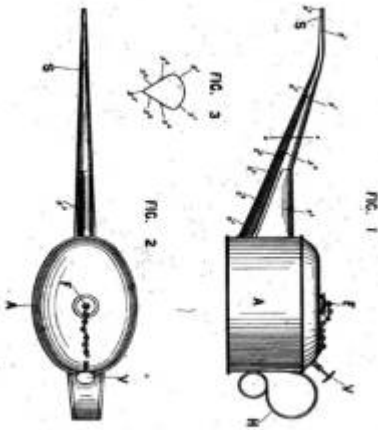




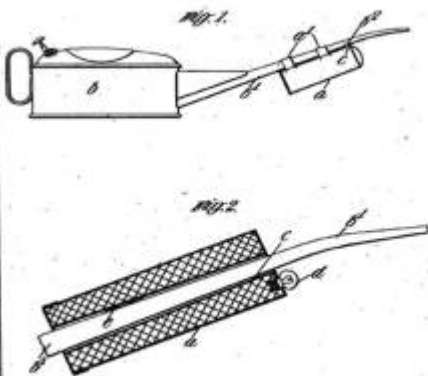




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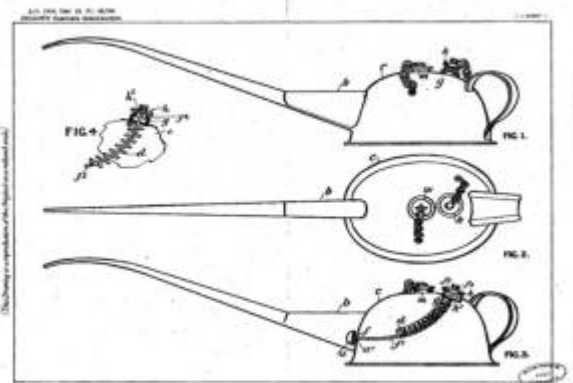
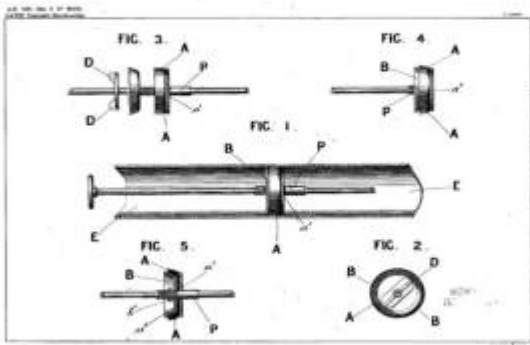
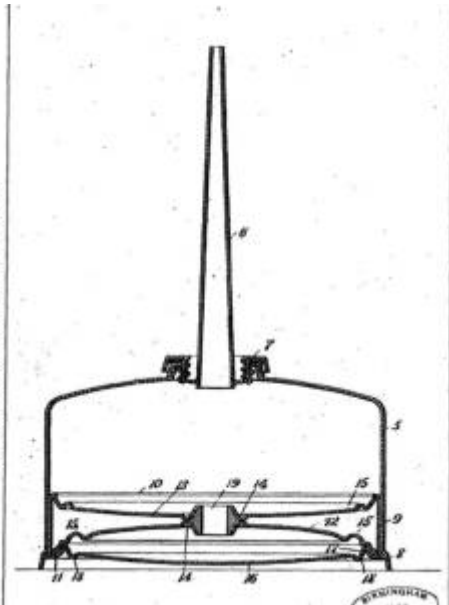


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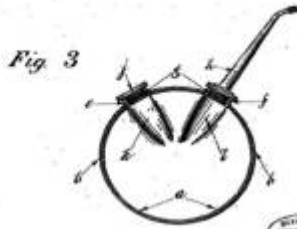
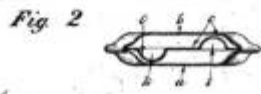
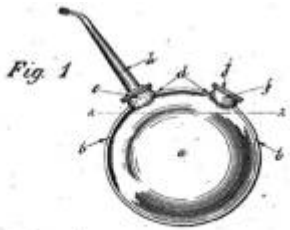


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[This Drawing is a fair representation of the Original.]

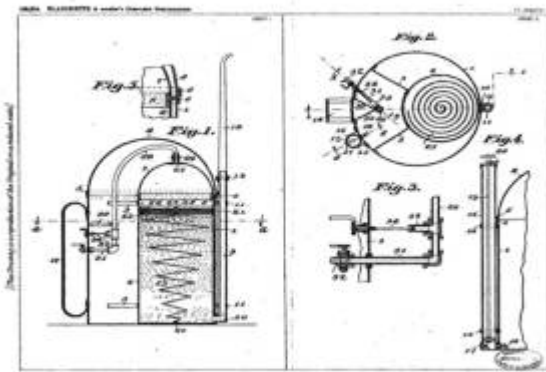
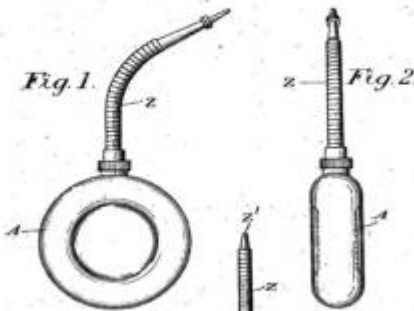
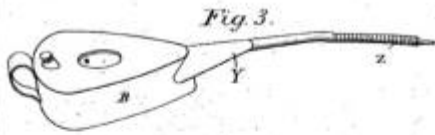


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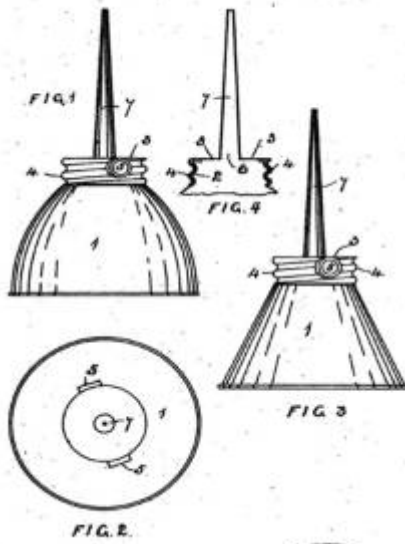


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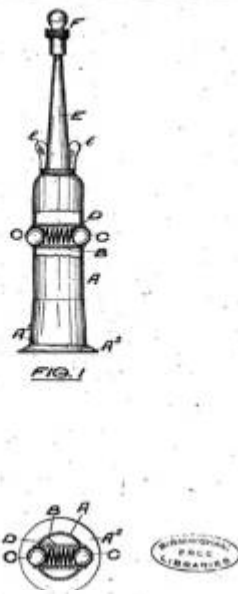
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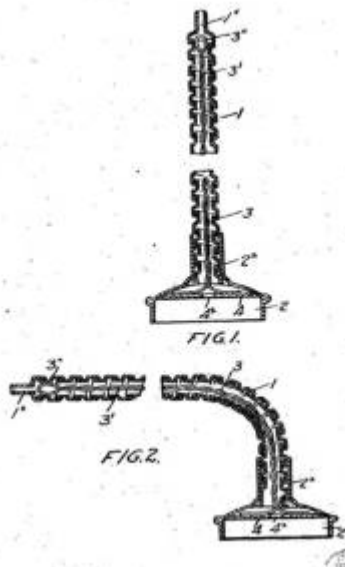
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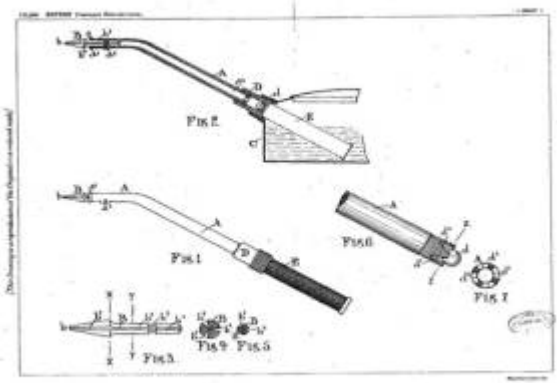
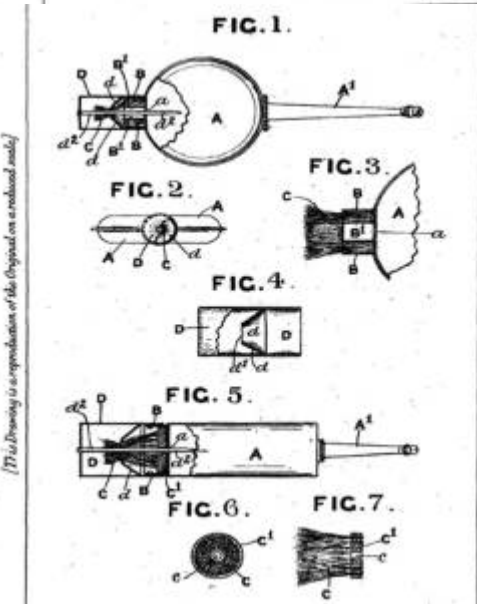
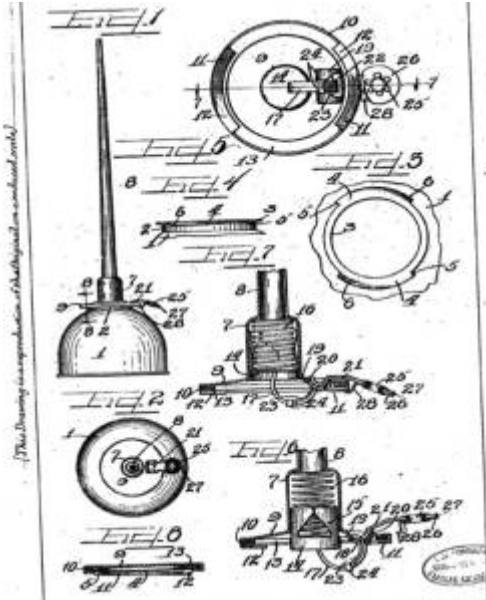


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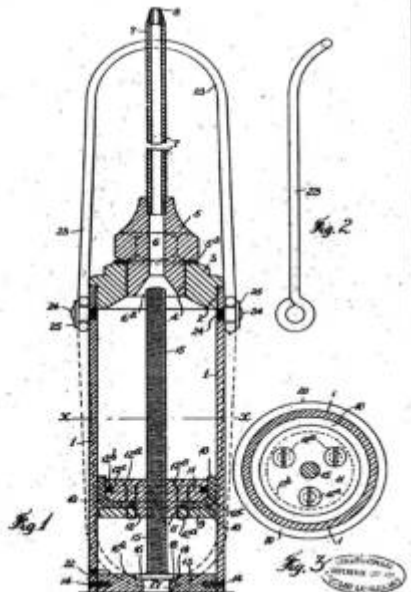


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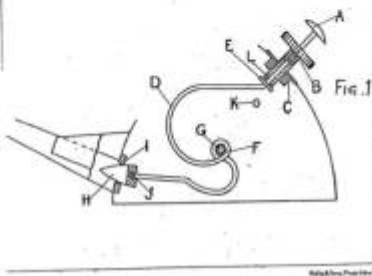
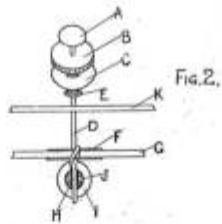
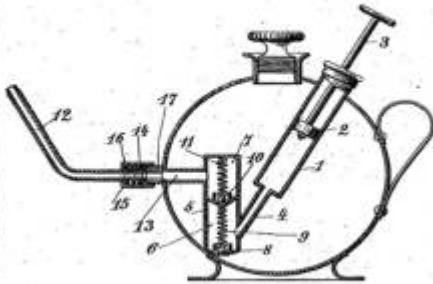


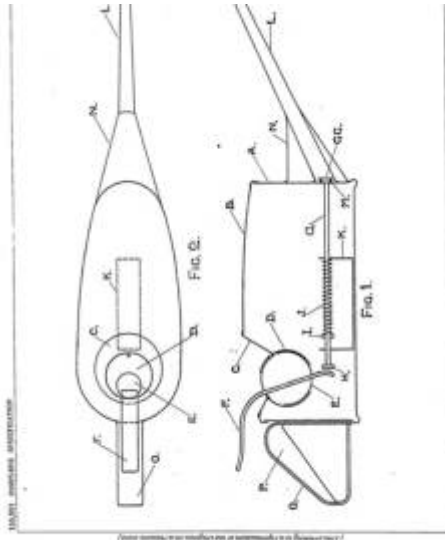


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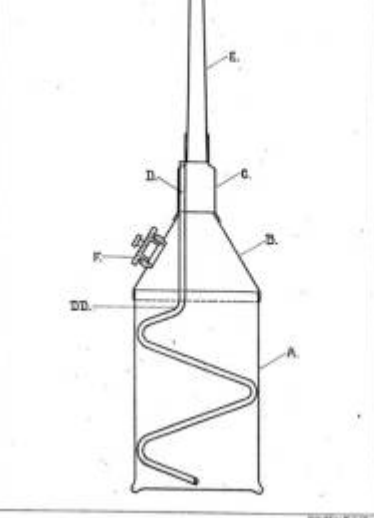
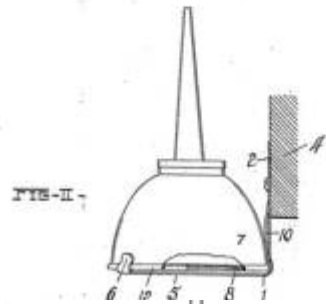
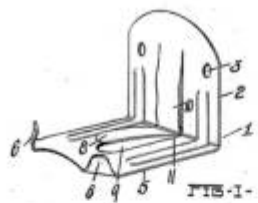


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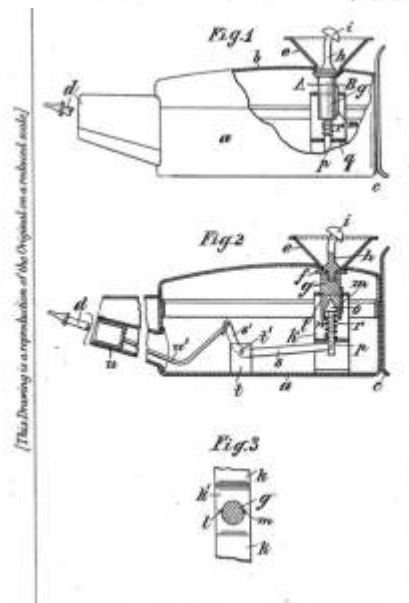
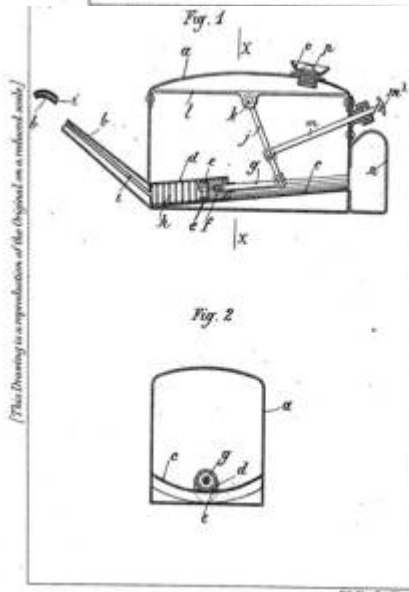
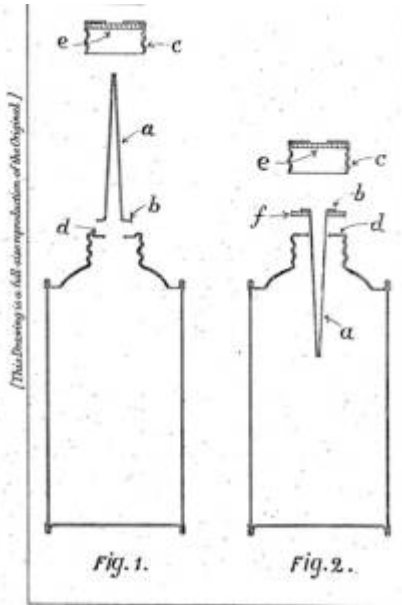




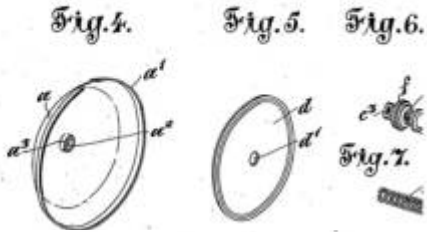
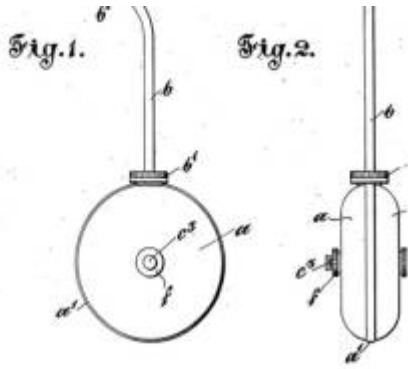
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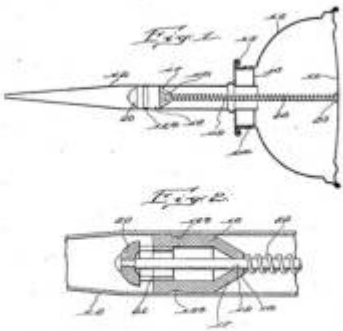
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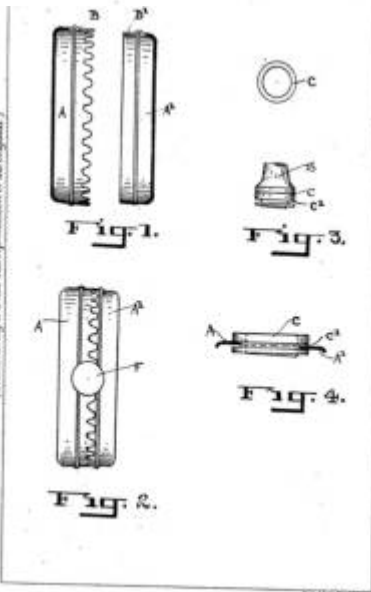
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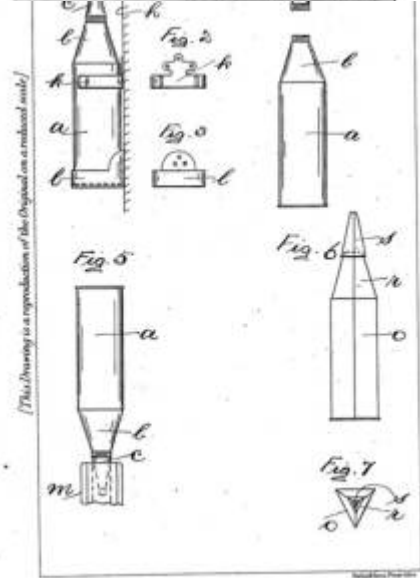
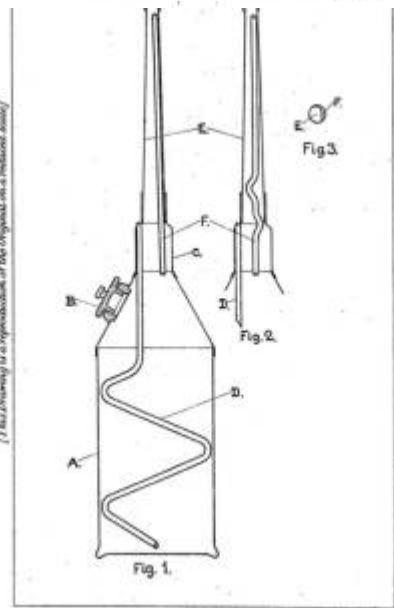
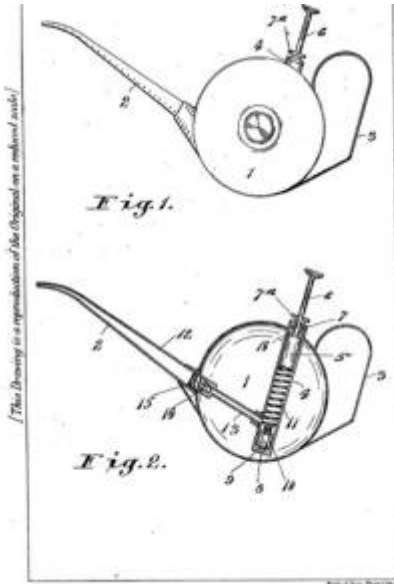


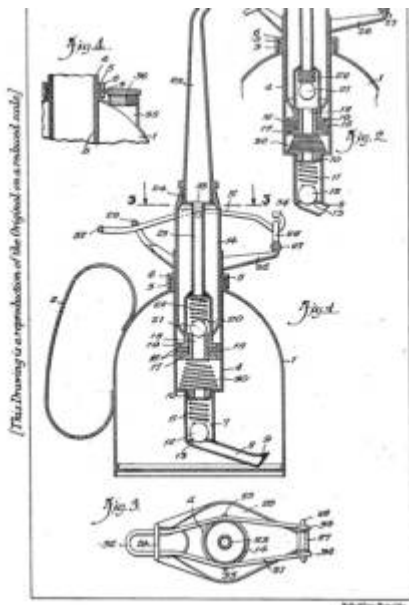
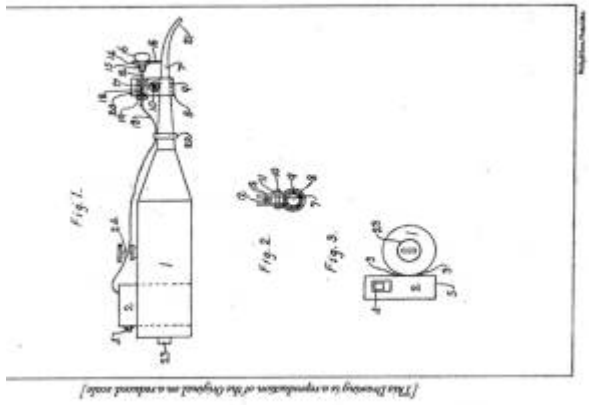
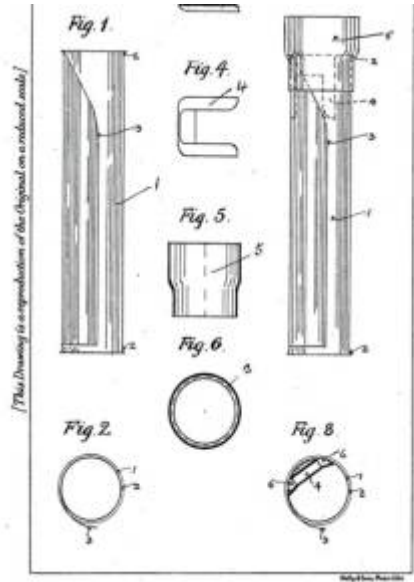
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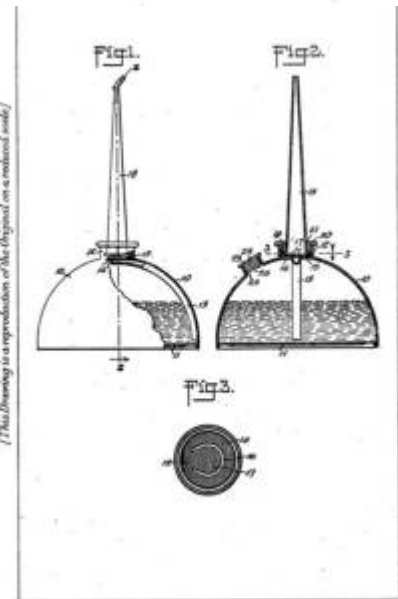
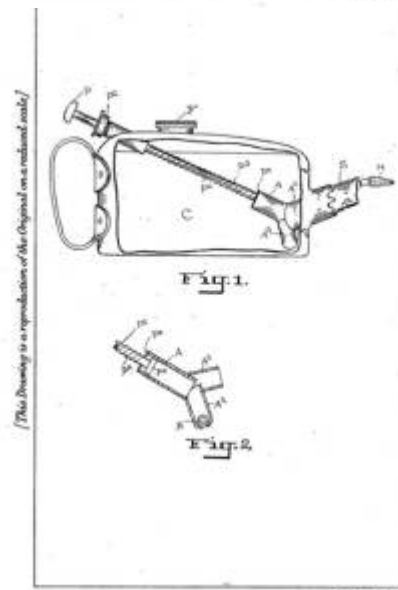
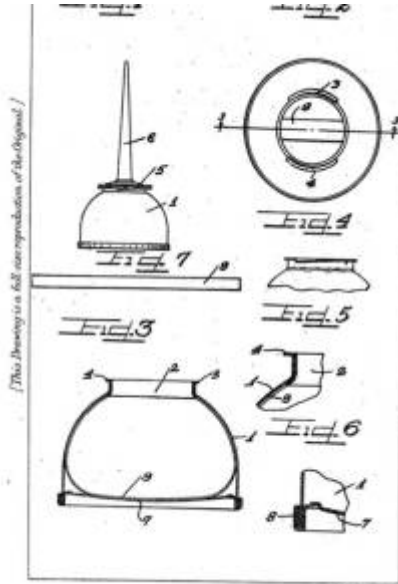


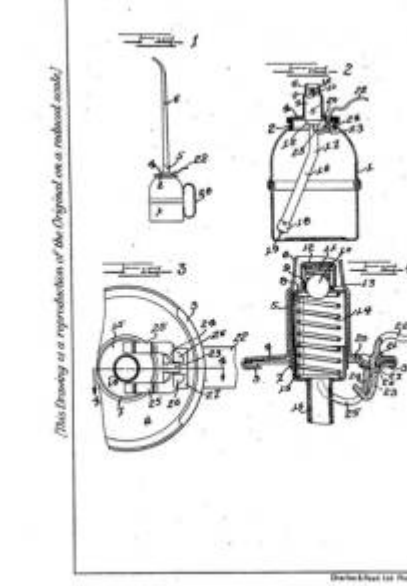
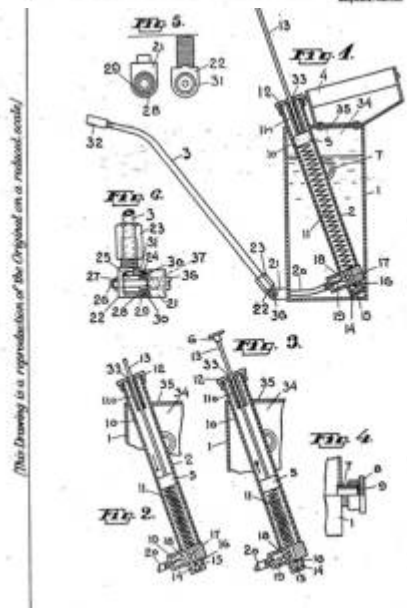
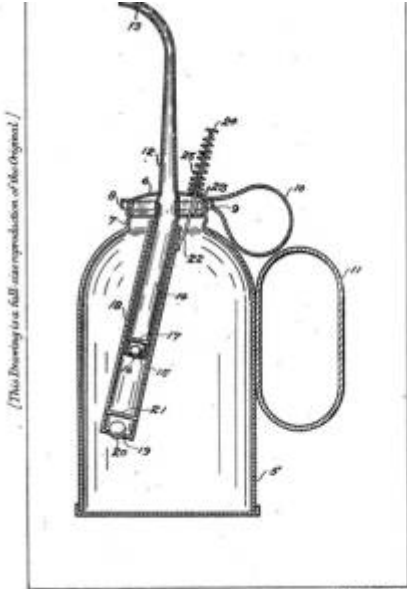
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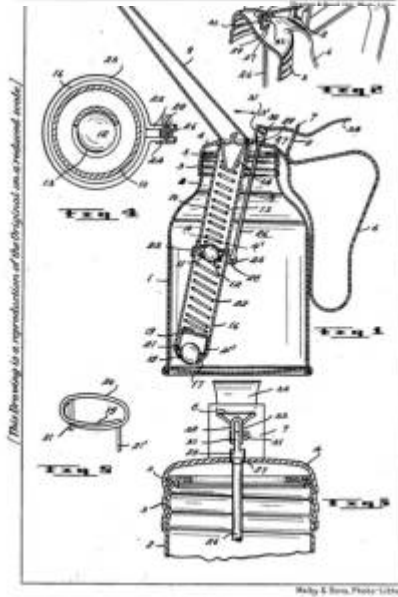
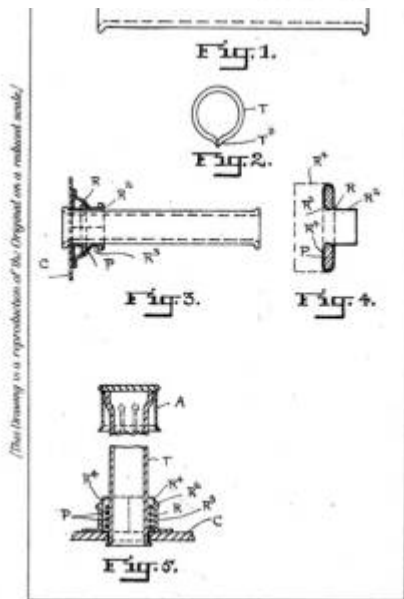
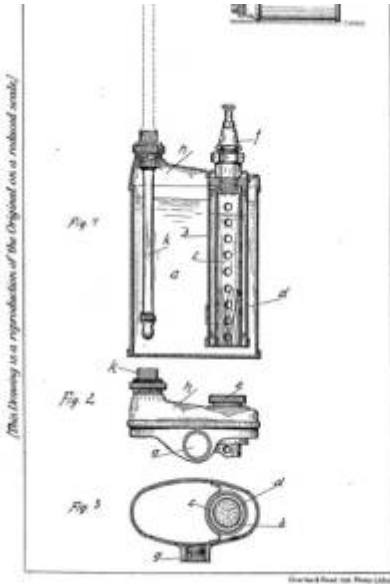


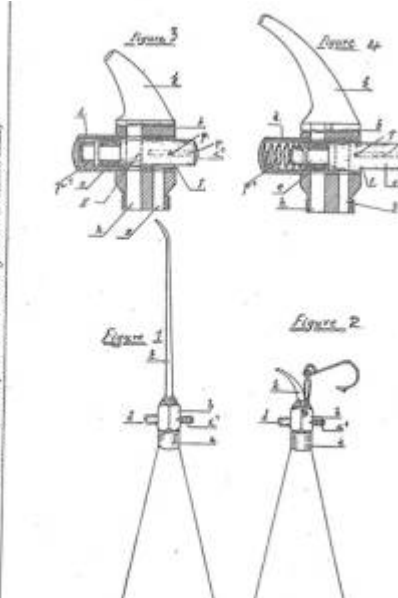
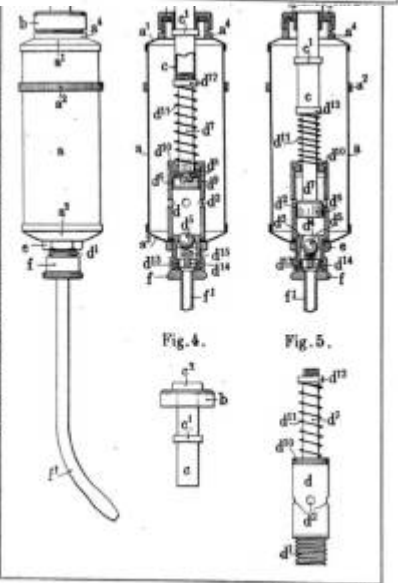
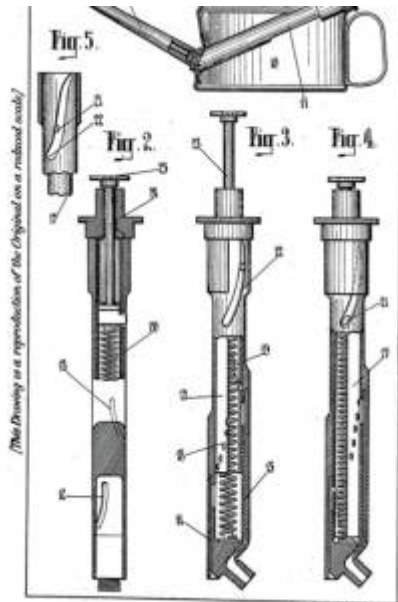


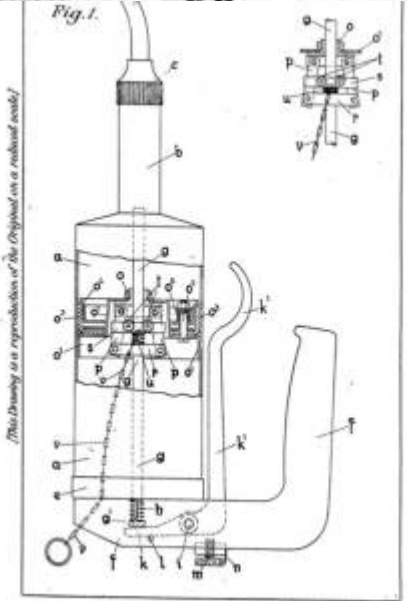
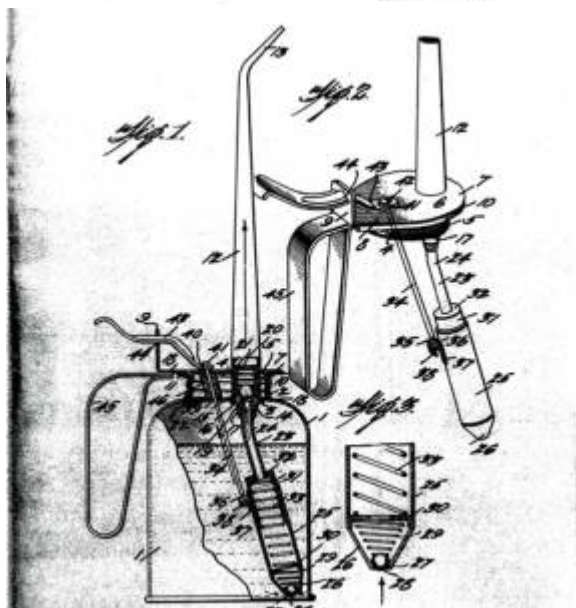
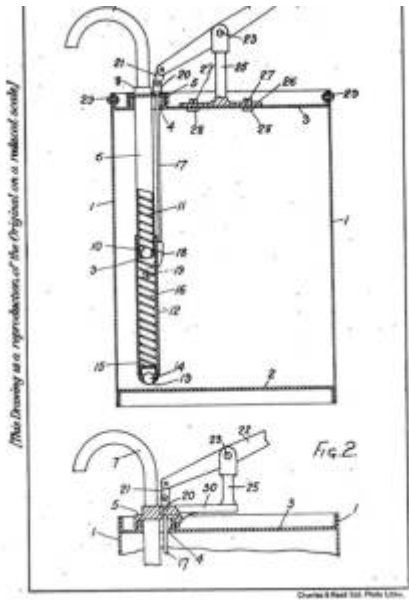


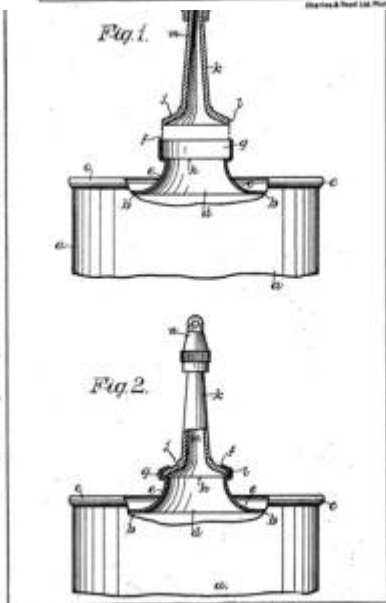
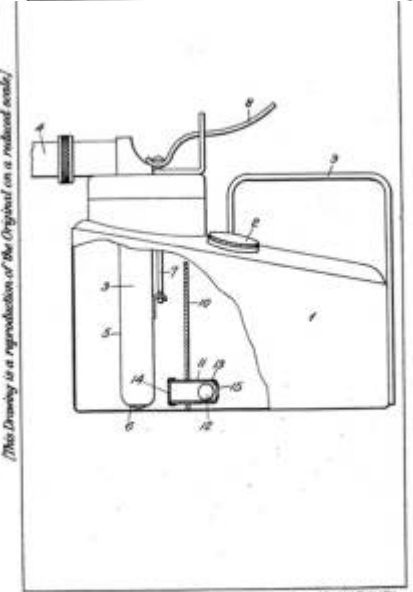
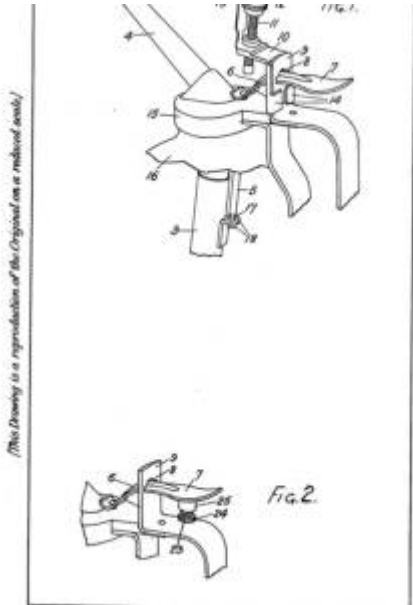


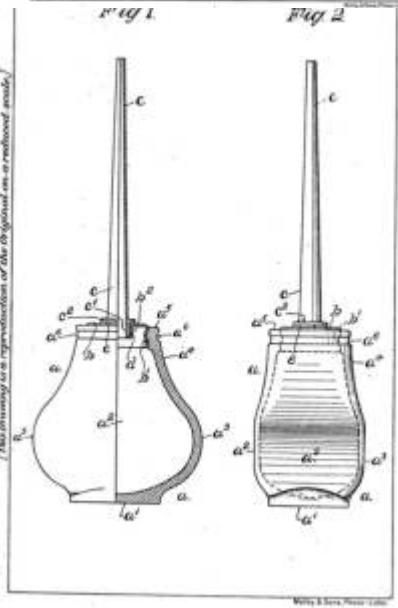
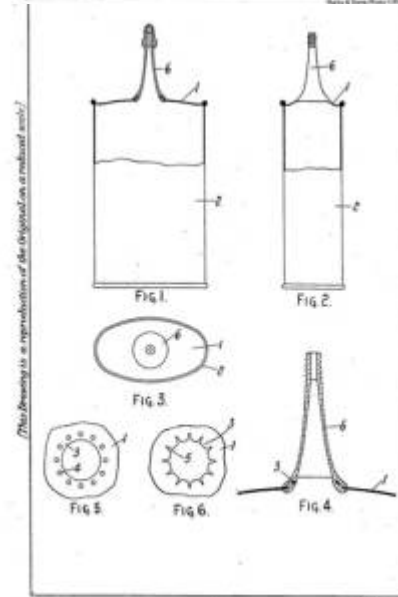
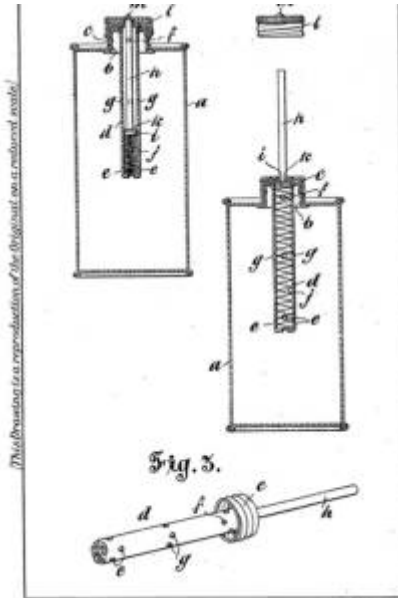


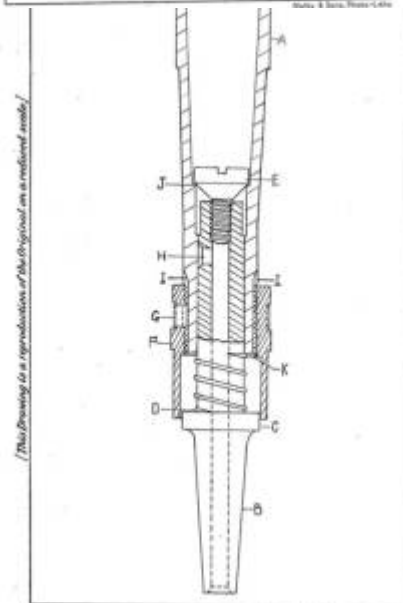
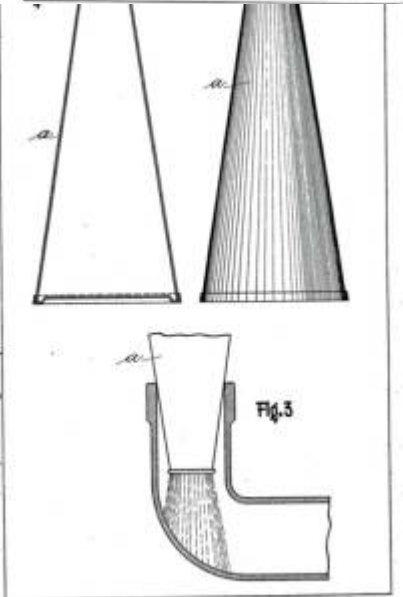
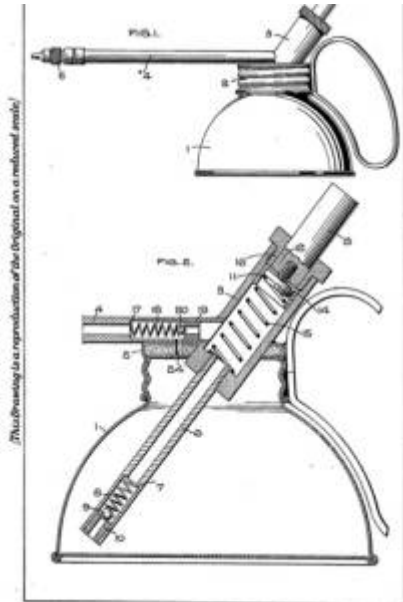








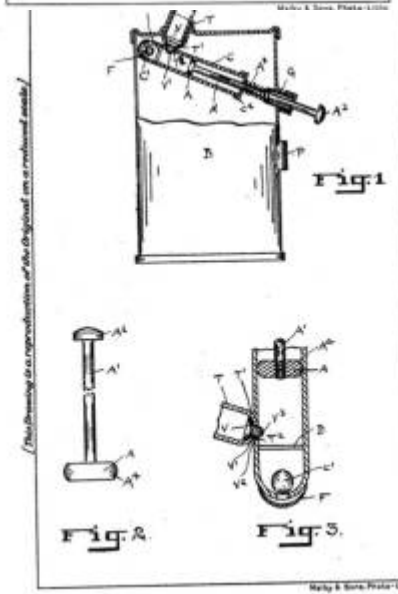
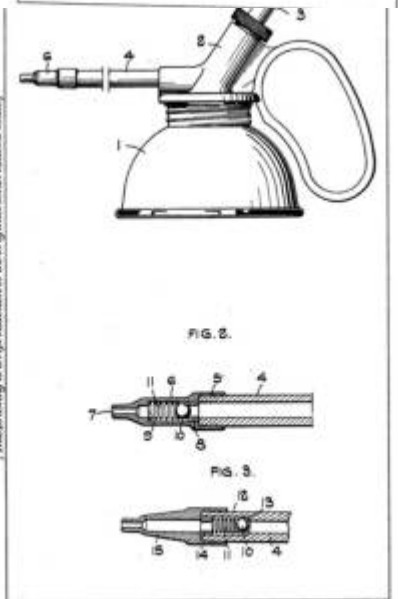
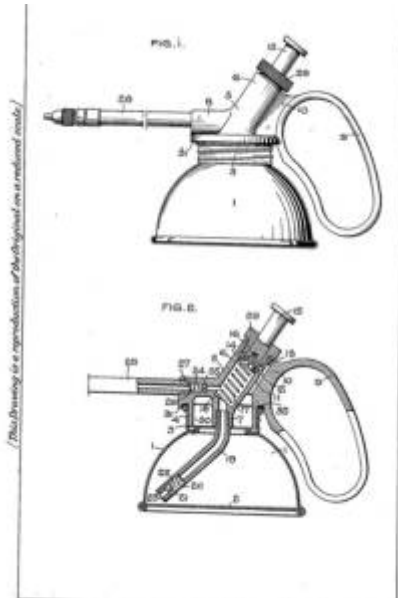


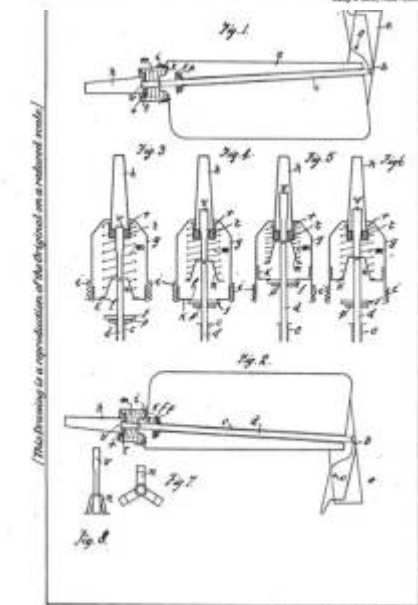
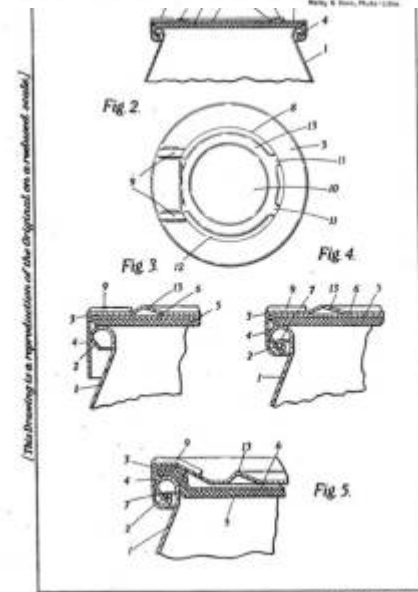
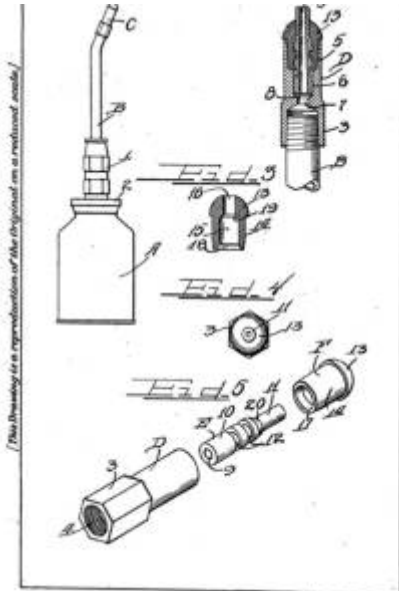


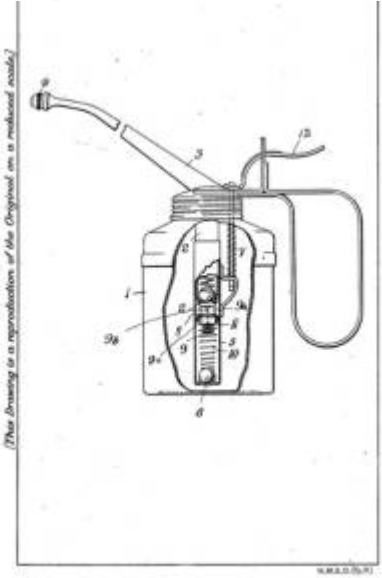
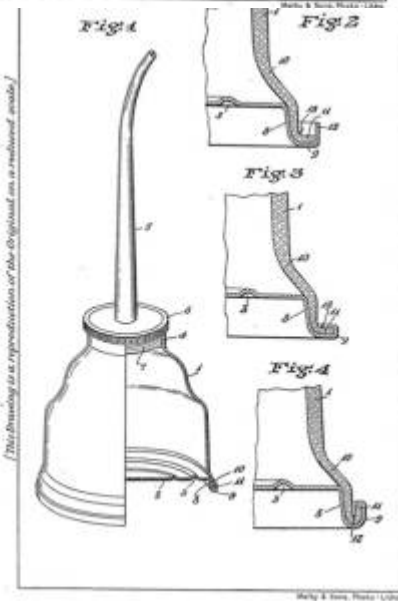
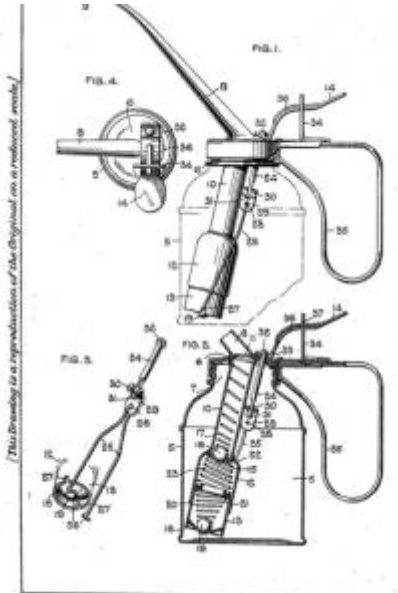
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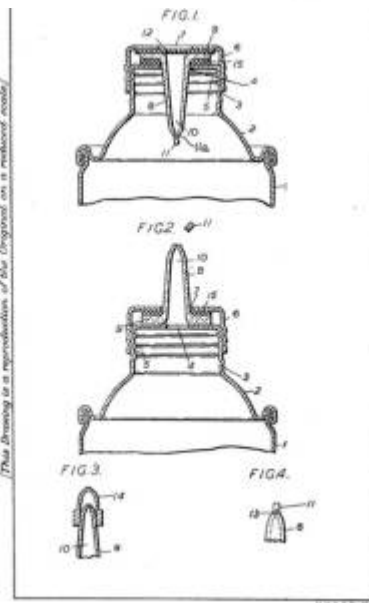
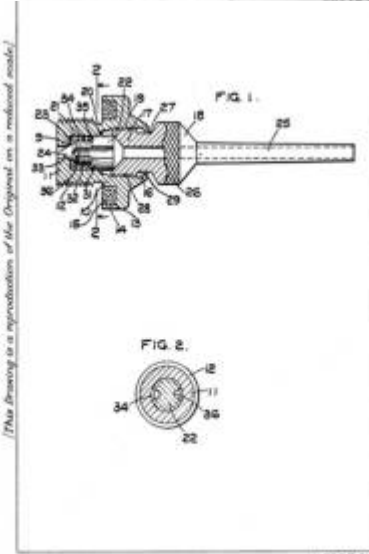
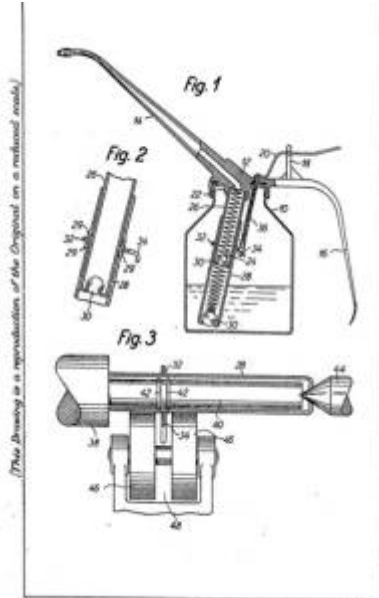
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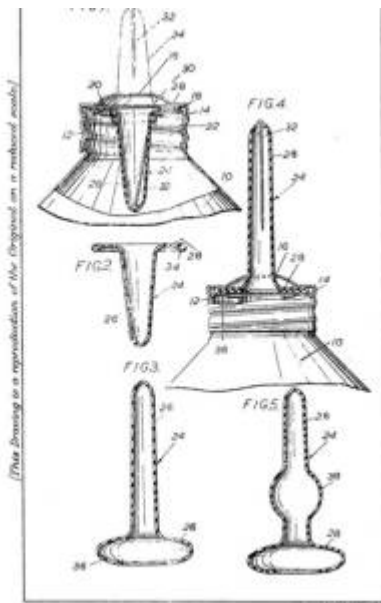
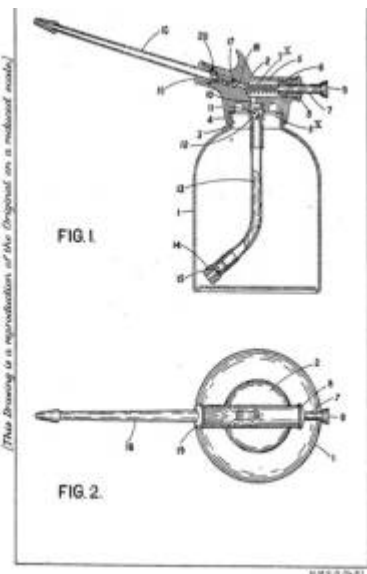
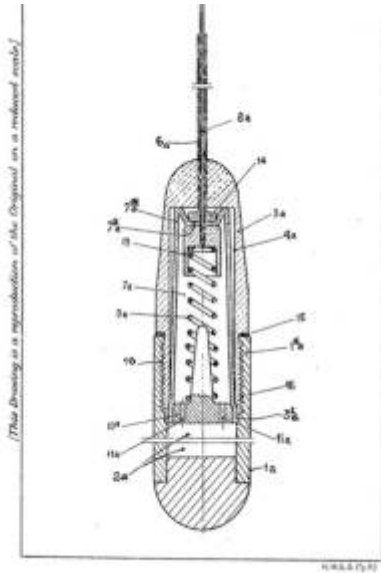
[This drawing is a reproduction of the original on a reduced scale.]











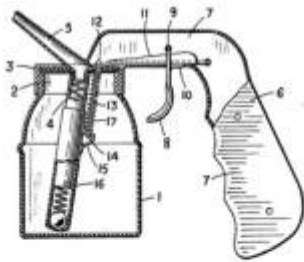
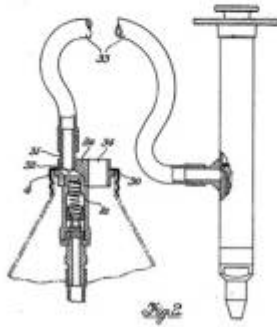
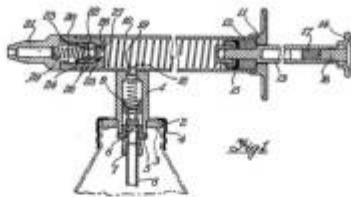
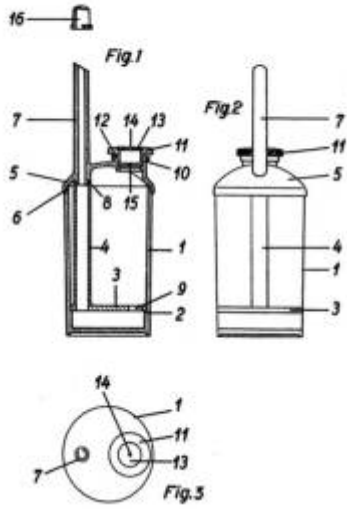


FIG. 1.

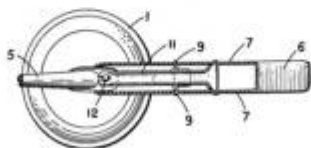
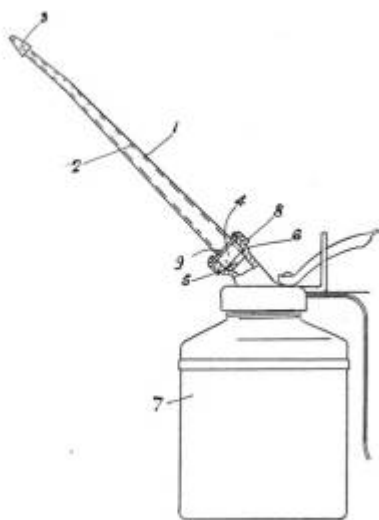
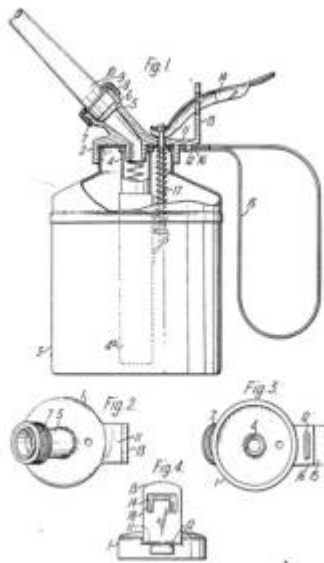
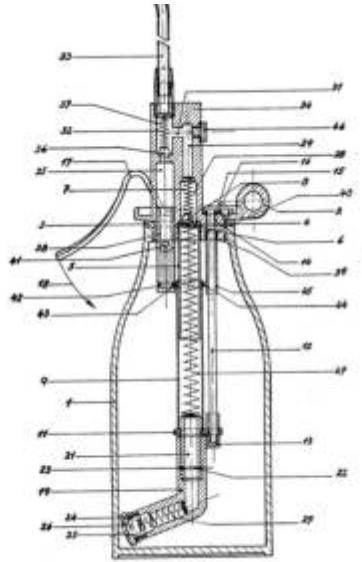
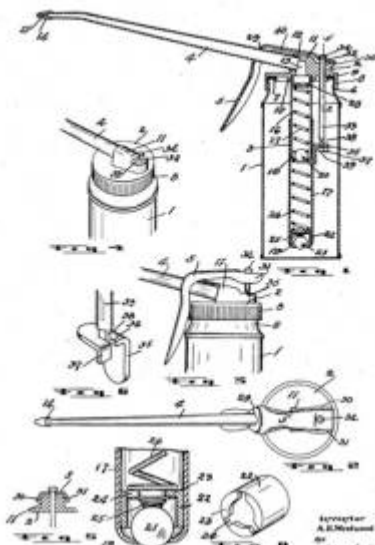
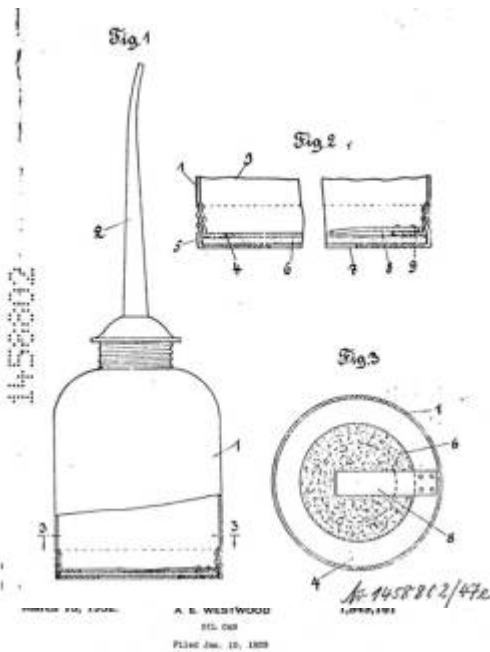
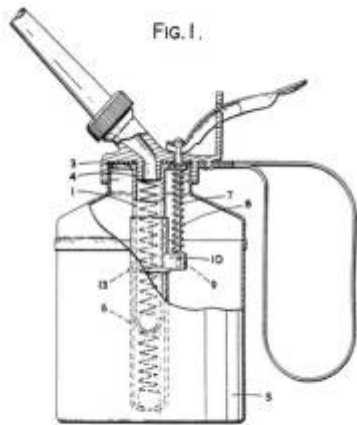
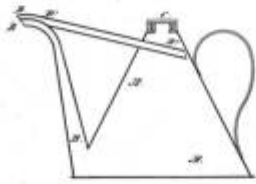


FIG. 2.

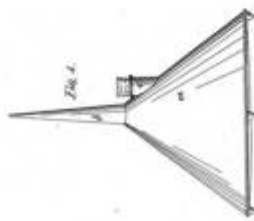
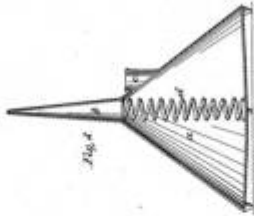




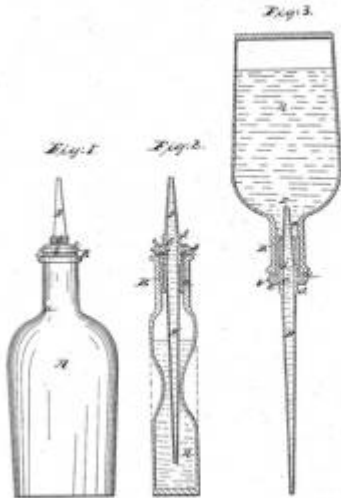
R. Cornelius,
Oil Can,
N^o 3,031. Patented Apr. 20, 1843.



Oil Can,
N^o 3,952, Patented Mar. 15, 1865.



Oil Can,
N^o 270. Patented Apr. 9, 1850.

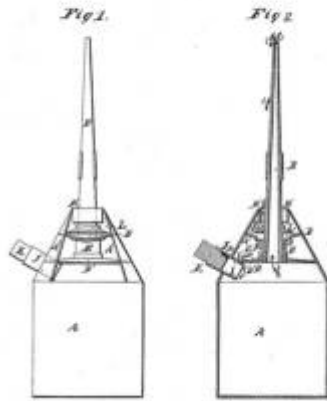


Field & Heald,

Oil Can.

No. 233.

Patented Aug. 31, 1882.



No. 9,398.

Released Oct. 5, 1880.



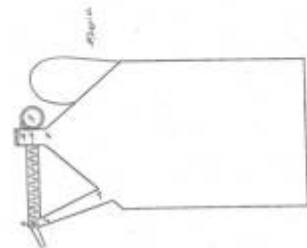
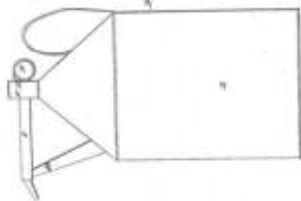
WITNESSES
J. H. Cottman
Geo. F. Williams

INVENTOR
Oliver Heald
Field & Heald
Attorneys

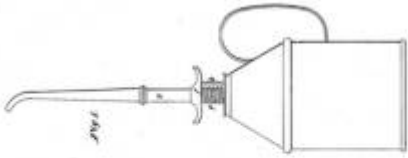
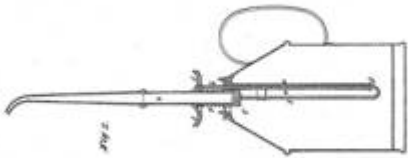
Oil Can.

No. 10,056.

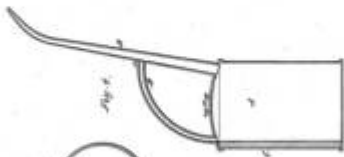
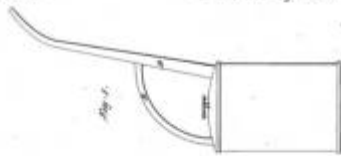
Patented Sep. 20, 1883.



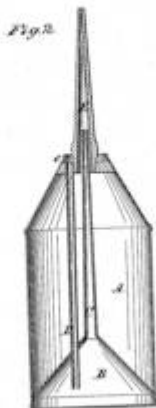
Oil Can.
No. 14,229. Patented Feb. 12, 1856.



Oil Can.
No. 11,641. Patented Apr. 8, 1856.



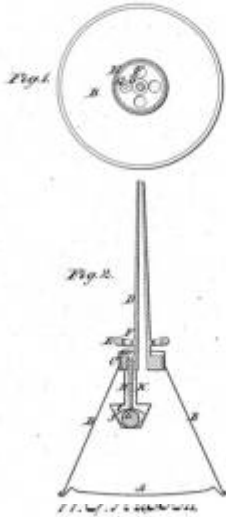
Oil Can.
No. 18,888. Patented Oct. 28, 1856.



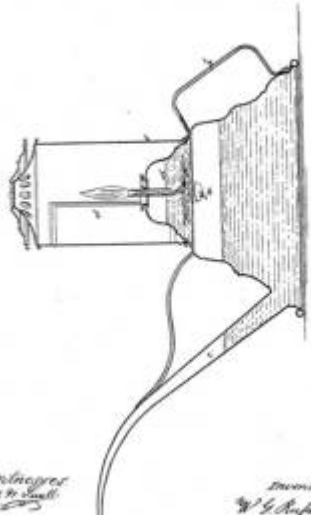
Witnesses
Seph. Nelson
David Hayward

Inventor
James H. Thompson

*Oil Can,
No 17,124, Patented Apr 21, 1857.*

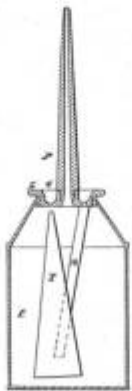


*Oil Can
No 17,341, Patented May 19, 1857*

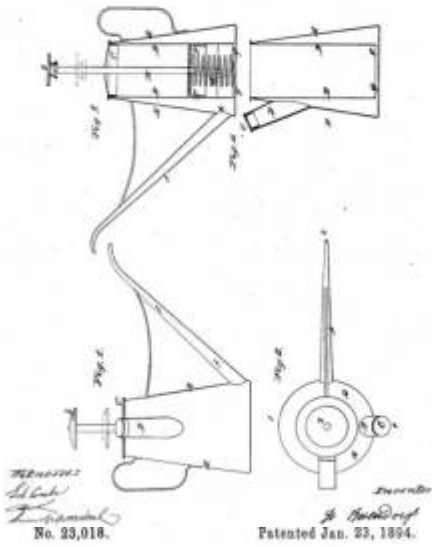


*Inventor
G. W. & G. H. Simmons,
W. G. Ashwell*

*Oil Can,
No 17,610, Patented July 14, 1857.*



Oil Can.
No. 18,949. Patented Dec. 29, 1857.



Metzger
No. 23,042.

Mark L. Spring
patented Feb. 6, 1894.



Metzger
No. 23,042.

John Lewis
No. 23,042.

No. 33,560. Patented Apr. 12, 1859.

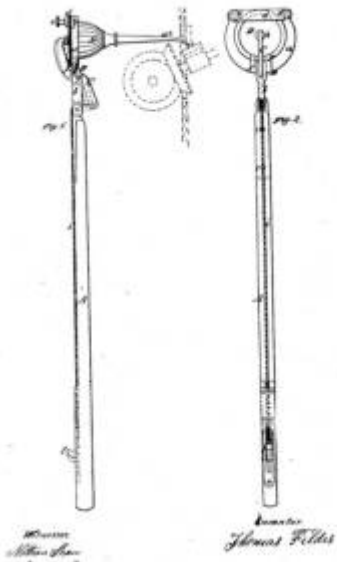


Fig. 1.



Fig. 2.

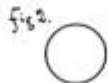
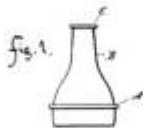


W. H. H. & Co.
28th January

No. 24,670.

Fredrick S. Chase
Inventor
By A. L. ...

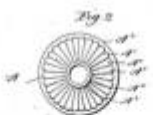
Patented Sept. 10, 1855.



W. H. H. & Co.
28th January

Mark L. Perry
Inventor

CANADIAN PAT. 31, 1896.



Witness:
J. A. Hummery
Geo. L. Mac

Fredrick J. Chan
 Inventor
By
 J. CLEMENT.
 OTS. CAN.

No. 25,395.

Patented Apr. 14, 1896.

Fig 1



Fig 2

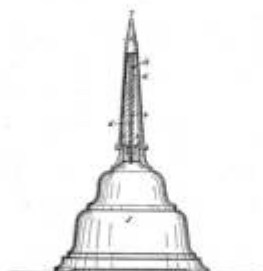


G. F. FURN.

Oil Can.

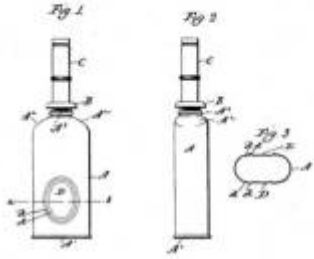
7723, 831.

Patented Oct. 18, 1889.



Witnesses:
Edw. Geo.
J. A. Hummery

Inventor:
George P. Hunt



Witnesses: *James T. Chan*
John S. Kelly *Attorney*



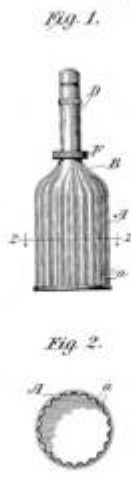
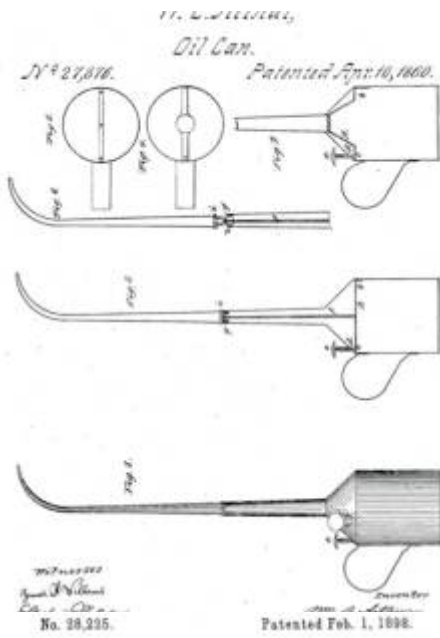
Witnesses:
Hathor C. ...
...

Inventor:
Frank T. Naera,
by ...

No. 27,402.

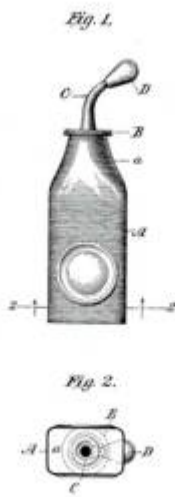
Patented Aug. 3, 1897.





WITNESSES:
L. B. [unclear]
 No. 28,560.

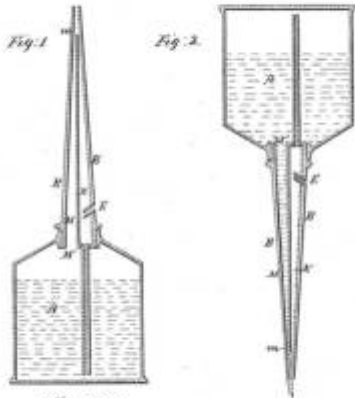
INVENTOR:
Joseph W. Cookman
 Patented May 10, 1898.



WITNESSES:
L. B. [unclear]

INVENTOR:
Joseph W. Cookman

Oil Can,
Nº29,377, Patented July 31, 1860.

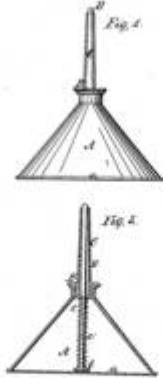


Witnesses,
Wm. H. Allen

William P. Coy

Inventor,
Paul Johnson Jr.

Nº29,446, Patented July 31, 1860.



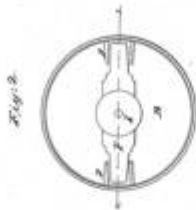
Witnesses,
John H. ...
...

Inventor,
Joshua ...

E. D. Scripture,

Oil Can,

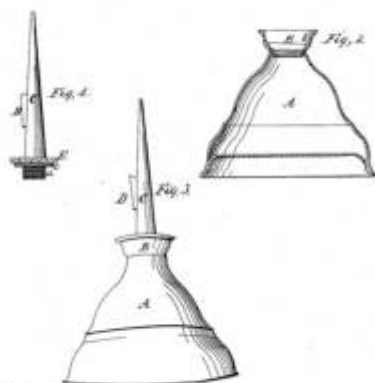
Nº34,529, Patented Feb. 23, 1862.



Witnesses,
...

Inventor,
...

L. P. SIMMONS,
Oil Can,
No. 1,537. Patented Feb. 9, 1864.



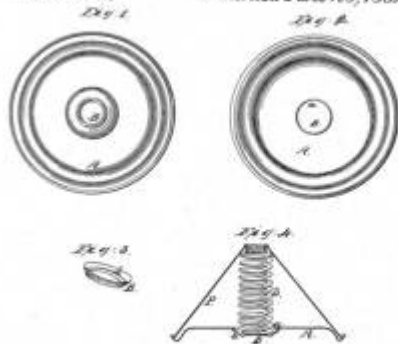
Witnesses:
Lyons W. Hill
Samuel Page
Inventor:
E. S. Lister by
Wm. C. Loring Att'y

L. P. SIMMONS,
Oil Can,
No. 2,593. Patented May 2, 1864.



Witnesses:
W. M. J. J. J.
O. C. C.
Inventor:
J. H. O. O.

L. P. SIMMONS,
Oil Can,
No. 3,315. Patented June 28, 1864.



Witnesses:
G. O. G.
L. S. L.
Inventor:
Wm. C. L. by
A. C. C. Att'y

44,406.

Patented July 29, 1913.



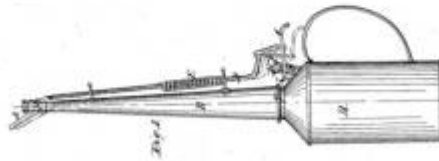
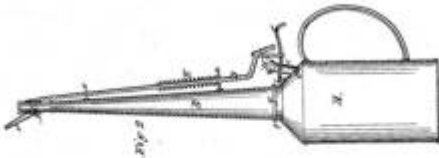
WITNESSES
S. D. Kelley
Wm. B. Bennett

INVENTOR
George L. Manning
Henry A. Anderson
 ATTORNEY

Oil Can.

N^o 44,406.

Patented Sep. 27, 1904.



WITNESSES
Wm. B. Bennett
Wm. B. Bennett

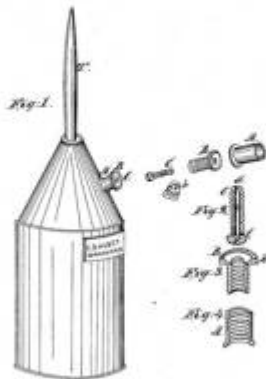
INVENTOR
E. L. Tuttle

E. L. TUTTLE,

Oil Can.

N^o 45,610.

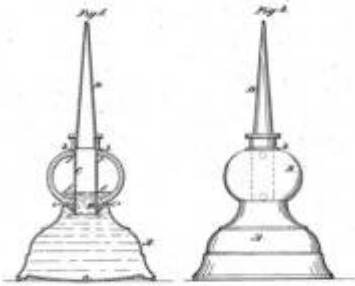
Patented Dec. 27, 1884.



WITNESSES
Wm. B. Bennett
Wm. B. Bennett

INVENTOR
Edwin C. Hunt

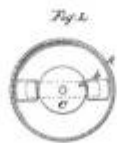
J. Broughton,
Oil Can.
N^o 4,635. Patented Mar. 7, 1865.



Witness
Geo. Wash.
W. B. Davis

Inventor
J. Broughton

Oil Can.
N^o 49,776. Patented Sept. 5, 1865.



Witness
Mathias J.
J. M. Conroy

Inventor
J. Broughton
By Thomas R.
Att'y

Oil Can.
N^o 50,183. Patented Sep. 26, 1865.



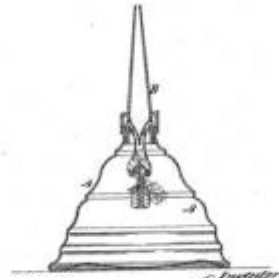
Witness
Mathias J.
W. B. Davis

Inventor
Henry B. Sawyer
per M. B. Davis
Att'y

U. L. Holt,

Oil Can.

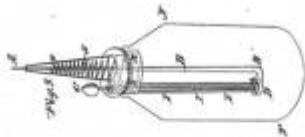
N° 64,260. Patented Apr. 24, 1866.



Witnesses
Wm. Edlyn
Geo. H. King
Inventor
J. L. Holt
Munn & Co.
Attorneys

Oil Can.

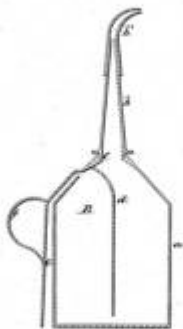
N° 55,976. Patented July 3, 1866.



Witnesses
W. B. Dwyer
A. S. ...
W. B. ...
Inventor
James Holt

Oil Can.

N° 55,157. Patented Sept. 18, 1866.

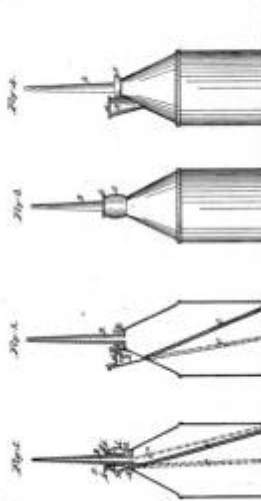


Witnesses
James Johnston
A. B. ...
Inventor
James C. Heard

Oil Can.

N^o 89,428.

Patented Dec. 11, 1866.



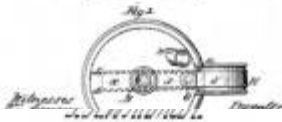
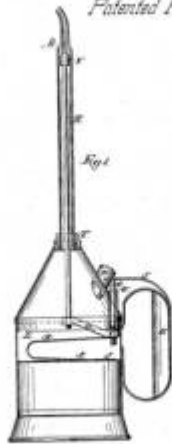
Witnesses
John G. Brown
John G. Brown

Inventor
John G. Brown

Oil Can.

N^o 62,065.

Patented Feb. 12, 1867.



Witnesses
John G. Brown
John G. Brown

Oil Can.

N^o 63,589.

Patented April 9, 1867.



Witnesses

John G. Brown
John G. Brown

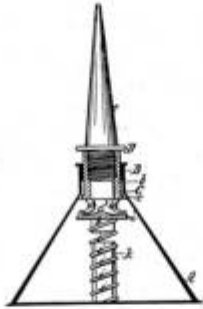
Inventor

John G. Brown
John G. Brown

Oil Can

No. 62,621.

Patented Jan. 5, 1869.



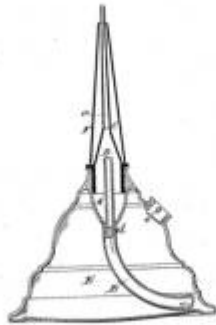
Witnesses,
W. Kilmer
H. S. ...

Inventor,
Charles H. Gardner
By E. ...

Oil Can

No. 96,506.

Patented Sept. 11, 1869.

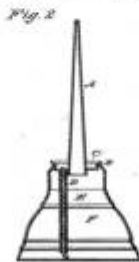
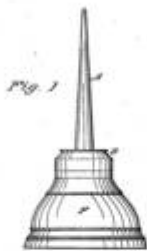


Witnesses,
A. ...
& P. ...

[Signature]

No. 96,026.

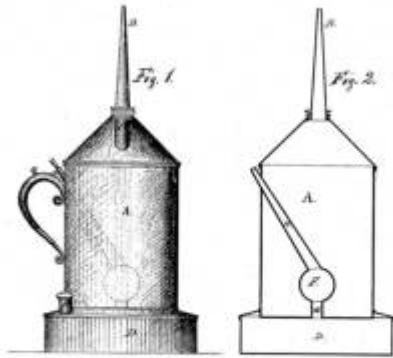
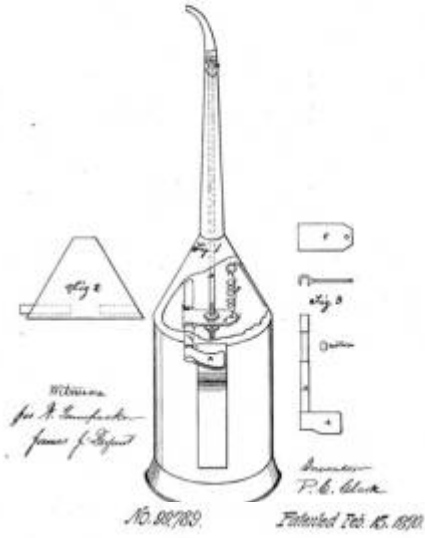
Patented Nov. 9, 1869.



Witnesses
E. A. ...
...

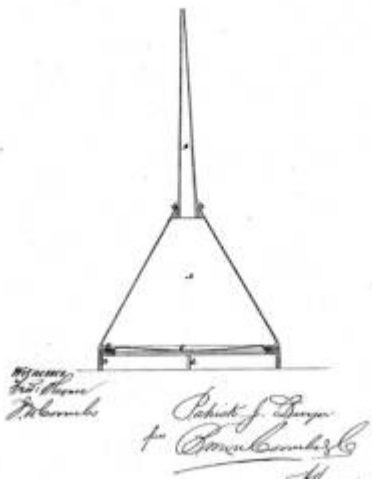
Inventor
Franklin ...

Oil Can.
No. 99407. Patented Feb. 1, 1890.

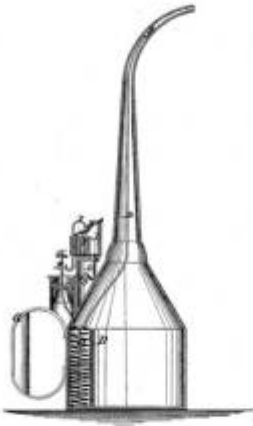


Witnesses:
S. H. Taylor
O. F. ...
No. 101830. Patented Apr. 18, 1890.

Robert ...
Patented Apr. 18, 1890.



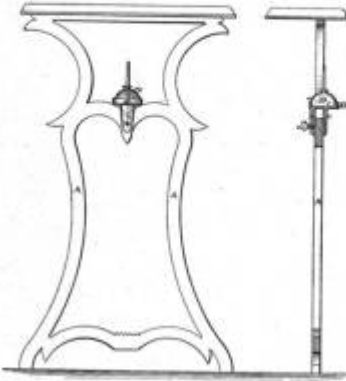
No. 110,553. Patented Nov. 20, 1897.



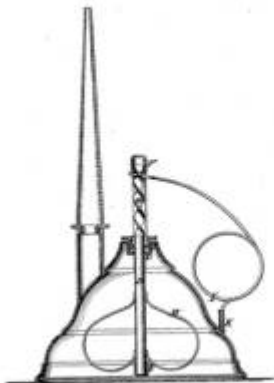
Witnesses: *S. J. ...* Inventor: *...*
...
Oil Lamp.
No. 110,553. Patented Nov. 20, 1897.

Fig. 1.

Fig. 2.



Witnesses: *...* Inventor: *...*
Oil Lamp.
No. 119,962. Patented Apr. 14, 1897.



Witnesses: *...* Inventor: *...*

JOSIAH H. NOYES:
 Improvement in Nozzle-Stoppers for Oil-Cans.
 No. 114,467. Patented May 2, 1871.

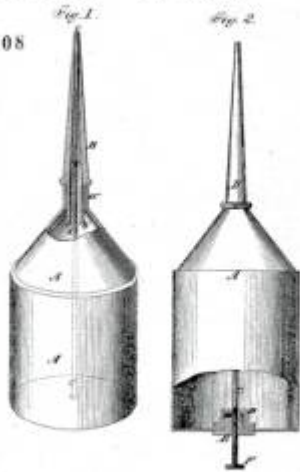


Witness:
Chas. Van
John H. Brooks

Inventor:
J. H. Noyes
per Wm. C. ...

Oil Cans. *Almond.*

116808



Witness:
Charles ...
 117544

Inventor:
Charles ...
 Oil Can
 Patented Aug 1 1871



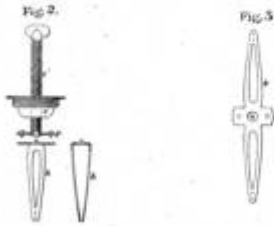
Witness:
Wm. H. ...
W. S. ...

Inventor:
Wm. H. ...
per Wm. C. ...

JAMES BURGUND
Improved Adjustable Oil - Cup.

118194

Patent No 22 1871



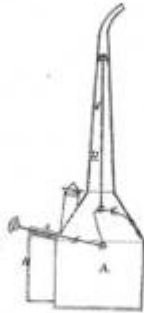
Witnesses:
W. H. ...
J. H. ...

James Burgund

Oil Cup

No. 118,860.

Patented Sep. 12, 1871.



Witnesses:

W. H. ...
J. H. ...

Inventor:

J. H. ...
of ...

Improvement in Nozzle for Oil Cans.

119,081.

Patented Sep. 19, 1871.



Witnesses

W. H. ...
J. H. ...

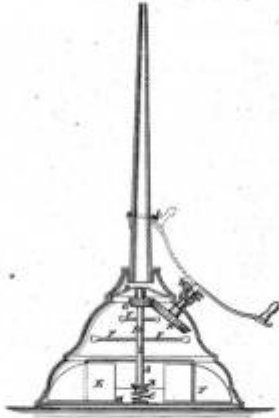
Inventor

J. H. ...

Improvement in Oil Cans.

No. 120,653.

Patented Nov. 7, 1871.



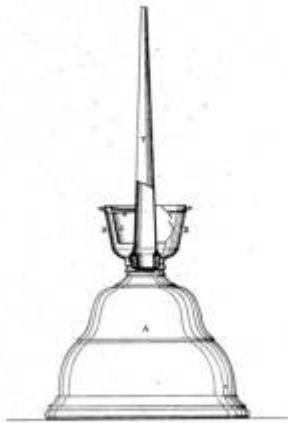
Witnesses:
A. Cunningham
Francis McArthur
Atty. & Coun.

Inventor:
W. B. Wood
Per *E. J. Riddle*

Oil Can.

No. 121,545.

Patented Dec. 5, 1871.



Witnesses:
Wm. H. Adams
Thomas H. Adams

Inventor:
Wm. H. Adams

F. W. Head, Oil Cans.

No. 121,813.

Patented Dec. 12, 1871.



Witnesses:
Wm. H. Adams
Thomas H. Adams

Inventor:
F. W. Head
Per *Wm. H. Adams*
Attorney

Oil Can.

No. 125,813.

Patented April 16, 1872.

Fig. 1.



Fig. 2.



Witnesses:

Ernest B. Bickel

Inventor:

Charles J. Head

Valved Oil-Can Nozzles.

No. 128,473.

Patented July 2, 1872.

Fig. 1.

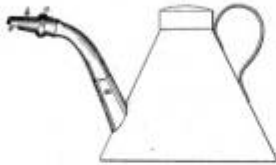


Fig. 2.



Witnesses:

Josiah S. Smith
Arthur B. Jones

Inventor:

Edward J. Deacon
By his Attorney
J. C. Robinson

J. N. WILKINS.

Oil-Can Holders.

No. 128,517.

Patented July 2, 1872.

Fig. 1.

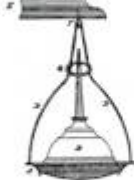


Fig. 2.



WITNESSES

Ernest B. Bickel
Arthur B. Jones

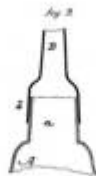
INVENTOR

John N. Wilkins

R. WALLACE,
Oil-Cans.

No. 128,570.

Patented July 2, 1872.



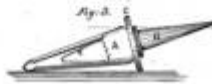
Witness
J. H. ...
J. C. ...

Robert Wallace
Inventor
By Wm. ...

J. A. BUSHNELL,
Oil-Cans.

No. 128,699.

Patented July 9, 1872.



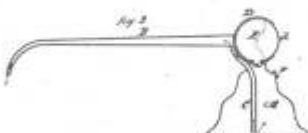
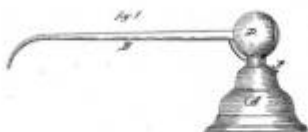
Witness
J. H. ...
J. C. ...

J. A. Bushnell
Inventor
By Wm. ...

Improvement in Oil-Can.

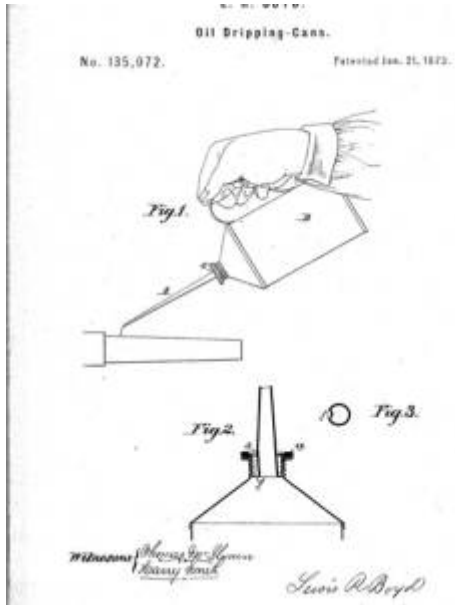
No. 132,680.

Patented Oct. 29, 1872.

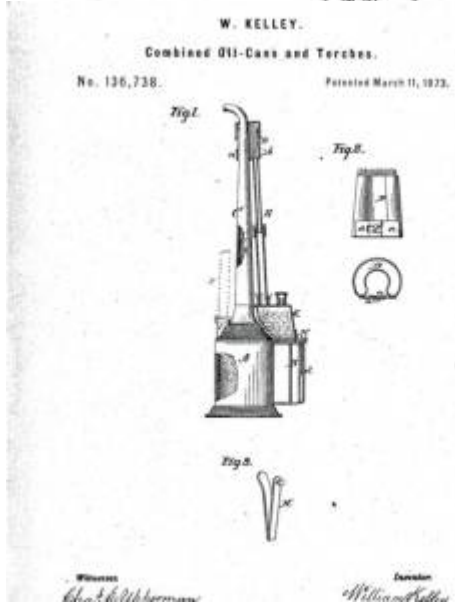
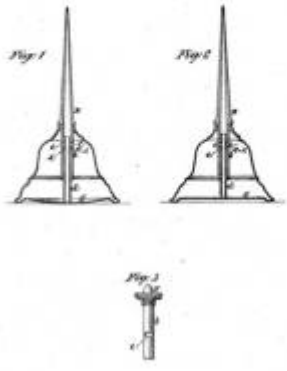


Witness
J. H. ...
J. C. ...

Michael ...
Inventor
By Wm. ...



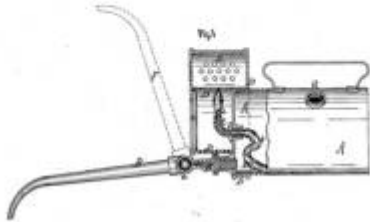
A. P. QUINBY.
Oil-Cans.
No. 136,544. Patented March 4, 1873.



J. E. AULD.
Oil-Cans.

No. 141,619.

Patented August 12, 1873.



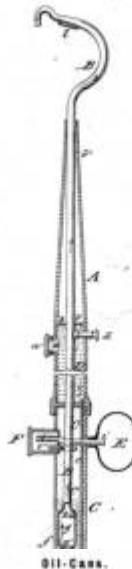
Witnesses:
J. R. Deane
A. R. McDonald

James E. Auld
inventor
made these views
copy.

W. N. WARDEN.
Oil-Cans.

No. 143,107.

Patented September 23, 1873.

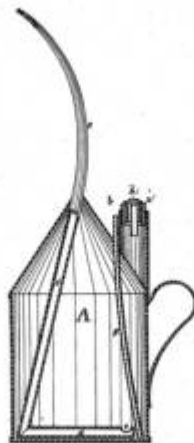


Witnesses:
C. W. H.

Inventor:
O. S. Warden

No. 143,567.

Patented Oct. 14, 1873.



Witnesses:
Geo. F. Smallwood Jr.
Theodore Peterson

Inventor:
William A. Foster
By Rob. D. Hart

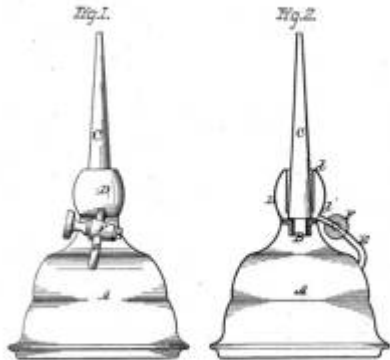
No. 148,511. Oil-Cans. Patented March 10, 1874.



Witnesses
John Parker
Chas. Harvey

G. F. Schenck
for his attorney
G. DRYDEN.
Oil-Cans.

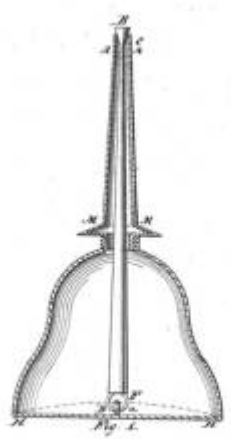
No. 150,006. Patented April 21, 1874.



Witnesses:
Jas. C. Hutchinson
O. W. P. W.

INVENTOR:
George Dryden, by
Orrin W. Green, atty.

No. 151,691. Patented June 9, 1874.



Witnesses
Edward W. Smith
Chas. W. Hendry

Inventor
J. Madison Taylor

No. 152,332.

MINOR.

Patented June 23, 1874.

Fig 1

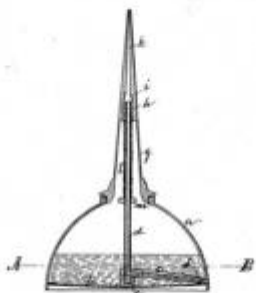


Fig 2



Witnesses
John W. Brown
H. Bryant

INVENTOR:
John W. Brown
by Allen G. Smith

Oil-Can Stoppers.

No. 152,980.

Patented July 14, 1874.

Fig 1



Fig 2



Witnesses
John L. Brown

Inventor
Joseph S. Perkins
by Charles W. B.

OIL-CANS.

No. 153,157.

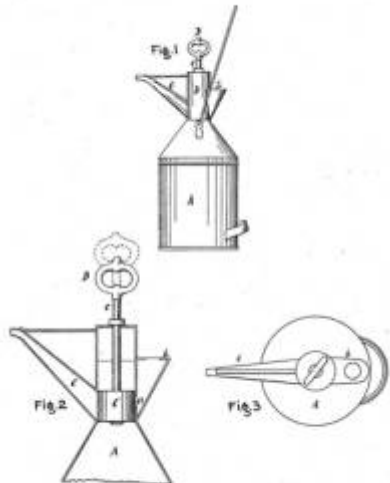
Patented July 21, 1874.



Witnesses
L. H. Brown
H. Bryant

Inventor
William Clayton
John P. Perkins

No. 153,659. Patented Aug. 4, 1874.



— Witnesses —
W. P. Fryer
W. P. Fryer
 No. 155,607.

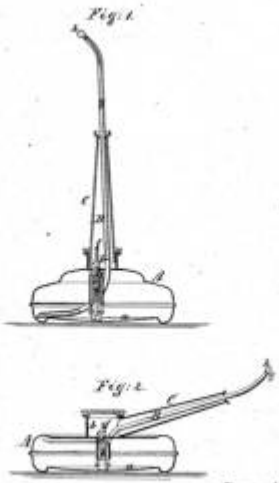
— Inventor —
Charles Kemper
 Patented Oct. 6, 1874.



Witnesses:
Richard Rogers
David Rogers

Wm. J. Spaulding
 by *his Attorney*
Richard Rogers

No. 150,721. Patented Jan. 12, 1875.



Witnesses:
Charles B. Fisher
Henry Jones

Inventor:
Richard Rogers
his Attorney
 200

Lubricating-Can.

No. 160,745.

Patented March 16, 1875.

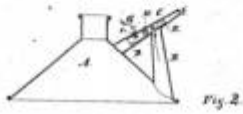


Fig. 2.

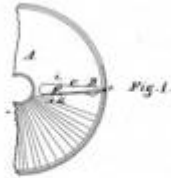


Fig. 1.

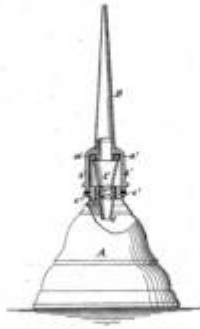
Witness:
Edw. J. Smith

Oiler.

Inventor:
James W. Galt

Patented July 27, 1875.

No. 165,987.



WITNESSES:
W. H. Hargrave

No. 160,676.

Oil-CAN.

INVENTOR:
Geo. F. Kuttler

Patented Nov. 2, 1875.

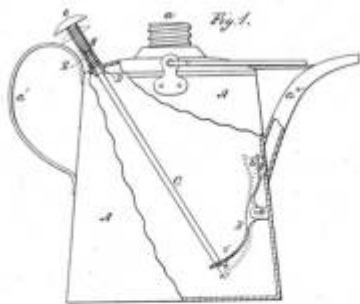


Fig. 1.



Fig. 2.

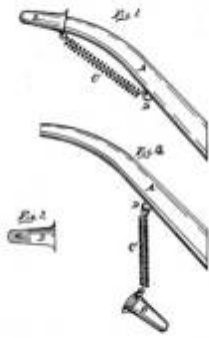
WITNESSES:
Henry S. Vetter
C. H. Davis

INVENTOR:
Charles F. Kuttler

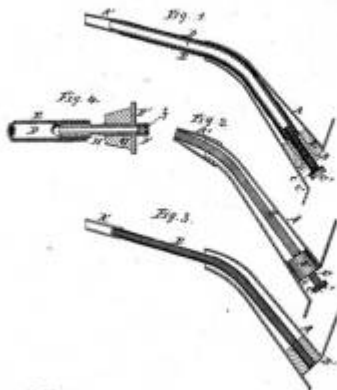
Attorney

No. 170,718.

Patented Dec. 7, 1876.



Witness:
Samuel H. Sharp
Peter M. Smith per *Daniel G. Swinton*
 Inventor



Witness:
Henry C. Pitt
Samuel P. Johnson
 Inventor
Stephen S. Austin
 by *H. H. S. and Co. atty.*



WITNESSES:
J. W. Barnes
F. H. Bunker

INVENTOR
R. H. Bunker
 per
F. A. Bunker

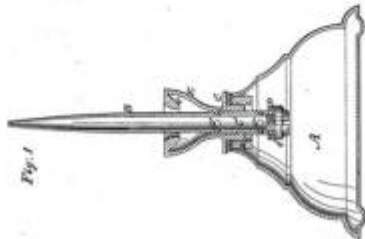
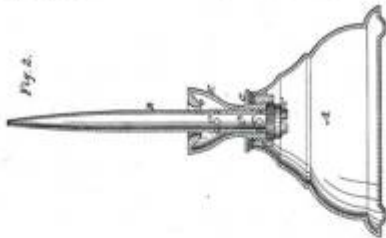
No. 174,752.

Patented March 14, 1876.



WITNESSES:
Sam Hill
 No. 174,840.

INVENTOR:
Wm Young
 Patented March 16, 1876.

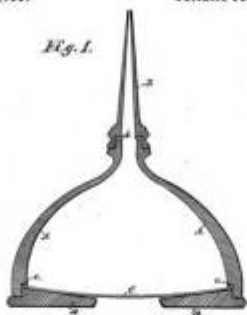


Witnesses
A. K. Calkins

Inventor
D. E. Switzer

No. 179,710.

OIL-CAN.
 Patented July 11, 1876.



Witnesses:
Chas. M. Cook
Wm. R. Kitchin

Inventors:
John S. Cook
John S. Cook
John S. Cook

Patented Aug. 1, 1876.



WITNESSES:
J. W. Garrison
F. M. B. ...

INVENTOR:
W. A. Thompson
By ...

No. 102,550.

Patented Sept. 26, 1876.



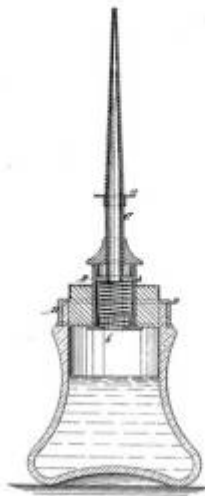
WITNESSES:
A. H. ...
Alex. F. Roberts

INVENTOR:
W. A. Thompson
By ...

No. 102,552.

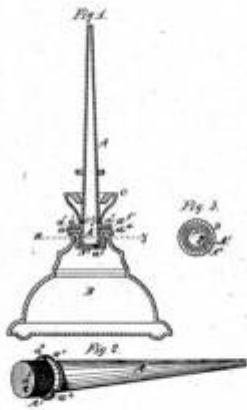
GILBERT.

Patented Oct. 31, 1876.



WITNESSES:

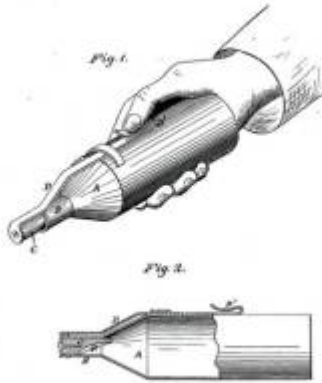
INVENTOR:



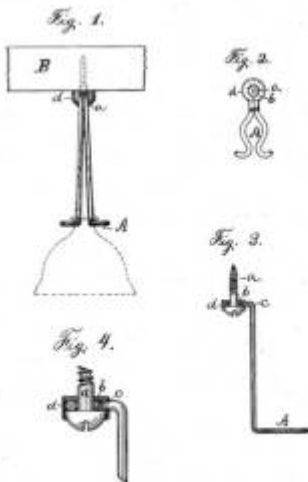
Witnesses
Henry C. Bell
W. H. B. Lee

Inventor
Stephen S. Hartin
W. H. B. Lee

STOPPERS FOR OIL-CANS, &c.
 No. 100,004. Patented March 6, 1877.



WITNESSES
 No. 102,142. Patented July 17, 1877.



Witnesses
O. J. Paul

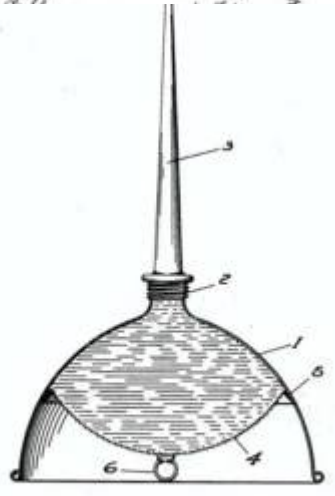
Inventor
George D. Clark

NO. 486,177. IMPROVED OIL CAN.



Witnesses:
Geo. H. England

Inventor:
Charles J. Hunt



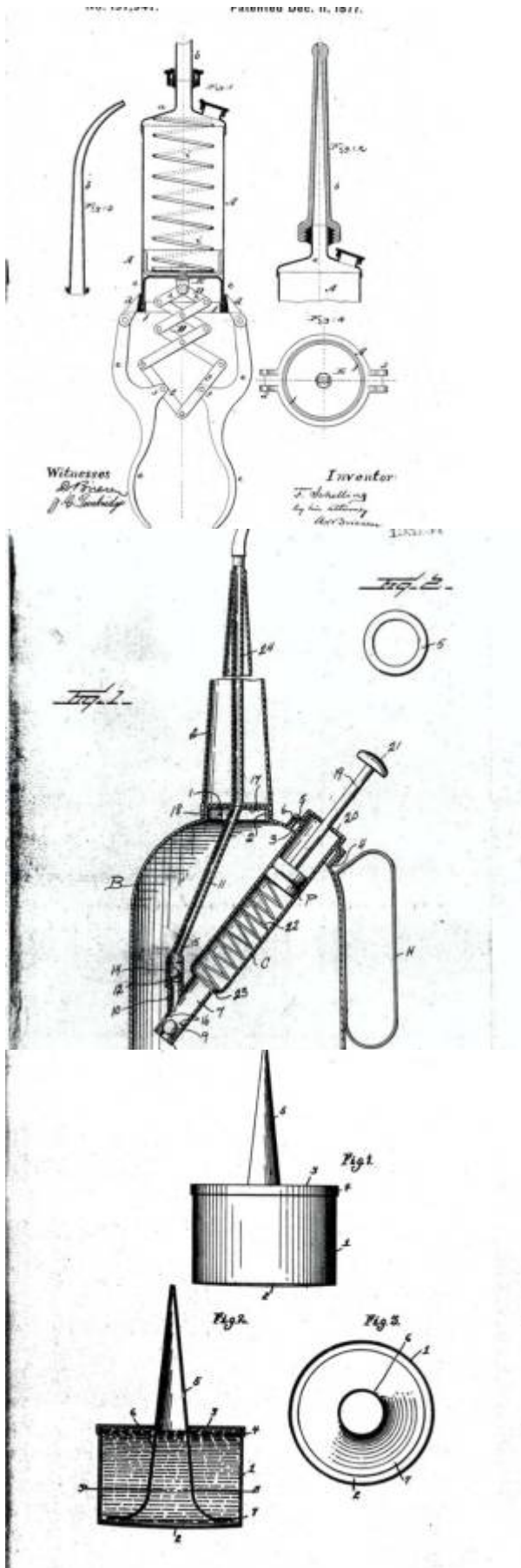
CERTIFIED TO BE THE DRAWING REFERRED TO
IN THE SPECIFICATIONS HEREUNTO ANNEXED.
STOCKTON CAL. U.S.A. MAY 7 1892



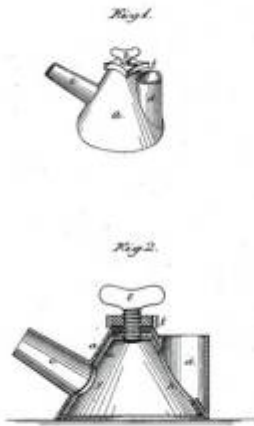
Fig. 1.



Fig. 2.



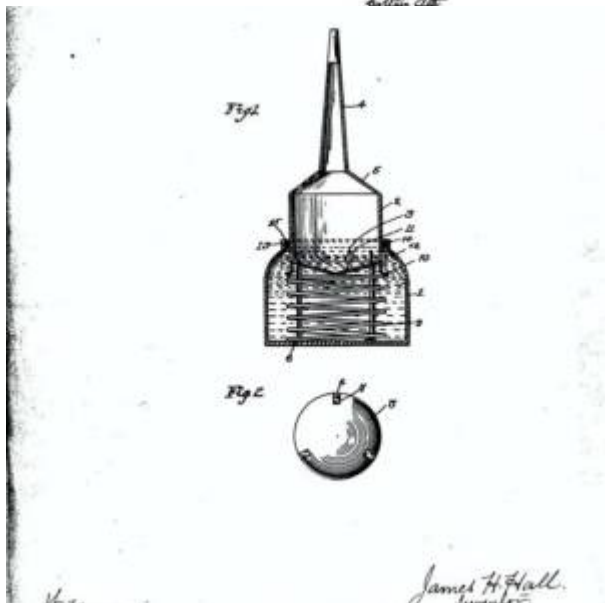
NO. 202,300. Patented April 9, 1878.



Witnesses:
H. B. Hall
Inventor:
J. W. Hall
 Instrument for moving and operating...
 No. 202,791. Patented April 23, 1878.



Witness:
Charles Hall
James C. Wood
Inventor:
H. W. Collins
C. F. Thompson
Attorney



James H. Hall
Inventor

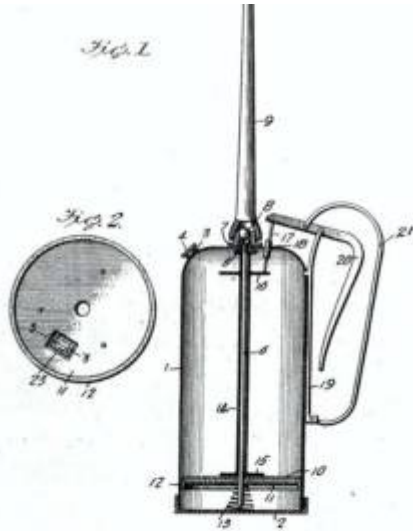
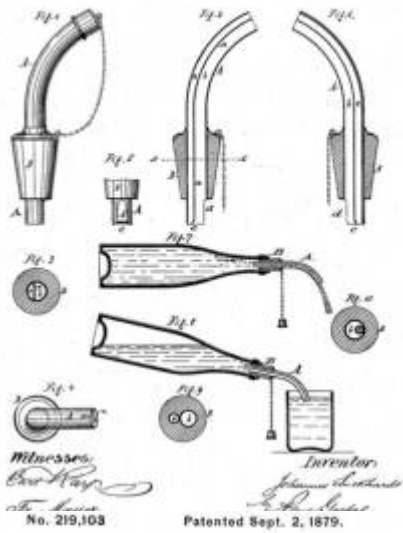
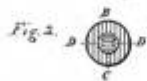
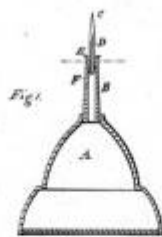


Fig. 3, 22
Vent-Spout for Bottles, No.

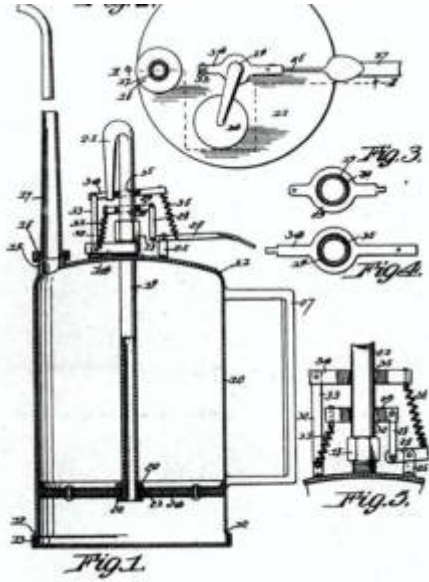
No. 217,127. Patented July 1, 1879.



Witnesses: *Edw. Kay*
No. 219,103
Inventor: *John W. ...*
Patented Sept. 2, 1879.

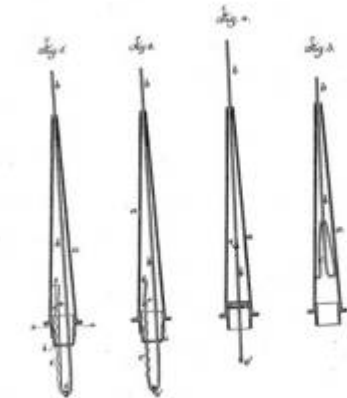


Witnesses: *Apthamill Hill*
Spring & Post
Inventor: *Geo. Leonard*
By Albert M. Mann
His Attorney



No. 225,825.

Patented Mar. 23, 1880.



Witness
J. H. Smith
Geo. C. Smith

Inventor
Charles S. Heath

By Samuel W. Small

Gas-Spout.

No. 227,697.

Patented May 18, 1880.

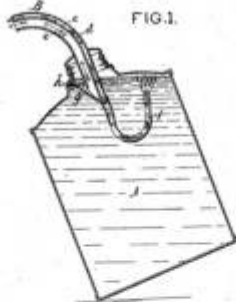


FIG. 2.



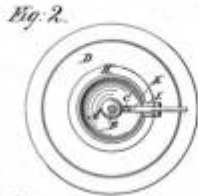
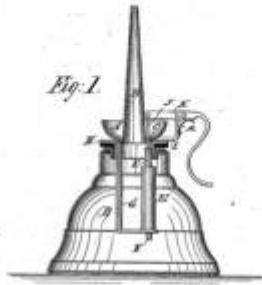
FIG. 3.



Witness
J. H. Smith
Geo. C. Smith

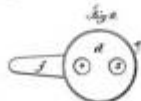
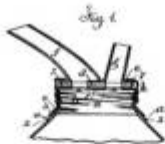
Inventor
Thomas C. Prasey
By J. H. Smith

Oil-Can Top.
No. 228,025. Patented May 25, 1880.



WITNESSES:
A. Schell
No. 229,805.

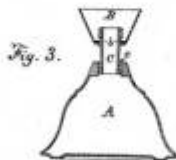
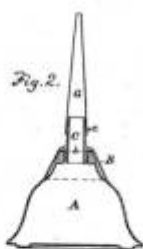
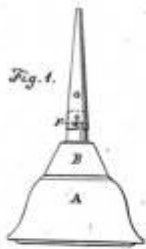
INVENTOR:
J. H. Bennett
Patented July 13, 1880.



Witnesses:
Chas. M. Smith
Geo. W. Fawcett

No. 230,167.

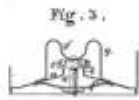
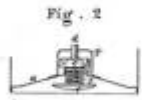
Inventor:
Johann Sebastian
George M. Mottish
MADE IN U.S.A.
Patented July 20, 1880.



Witnesses:
H. A. Danish

Inventor:
James E. Bard
By *W. B. Davis*

Oil Can.
No. 230,760. Patented Aug. 3, 1880.



WITNESSES: *Wm. L. ...*
INVENTOR: *John H. ...*

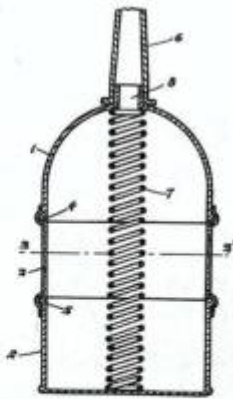
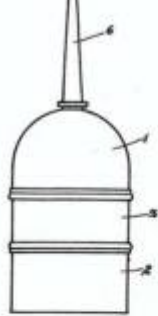


Fig. 1

Fig. 2

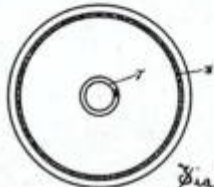
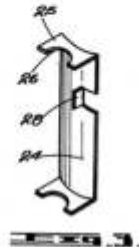
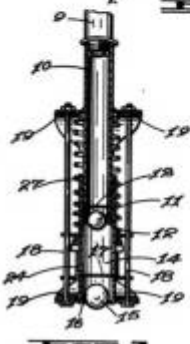
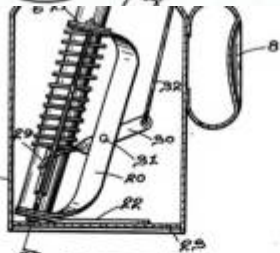
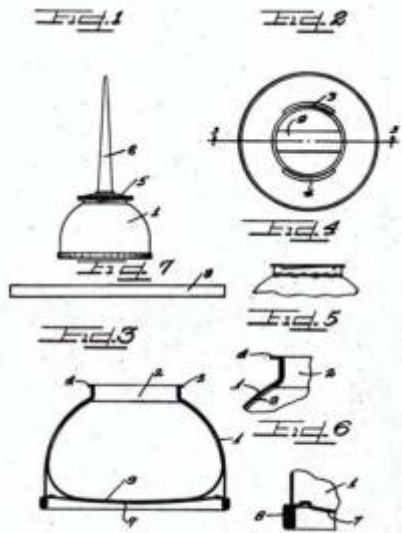
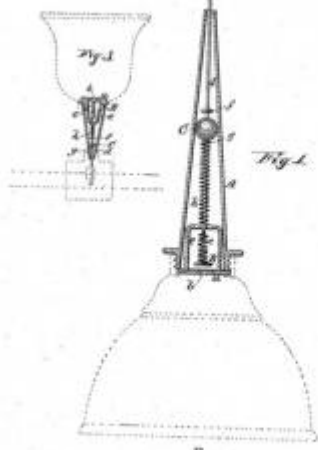


Fig. 3





S. B. PARKER.
Oiler.
No. 241,561. Patented May 17, 1881.



Witnesses:
A. B. ...
H. H. ...
Inventor:
Simon B. Parker.

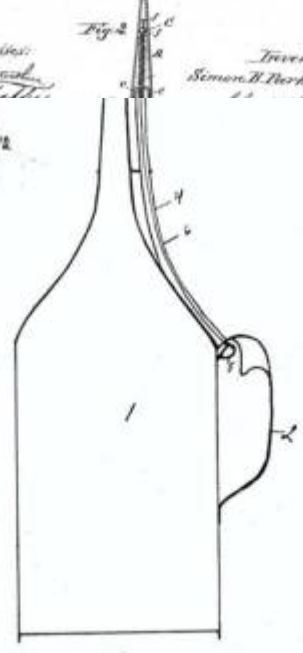
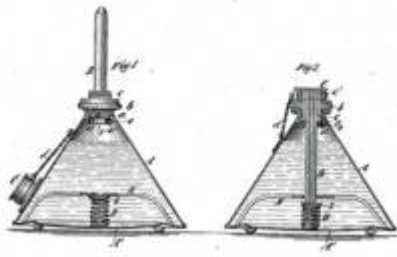


Fig. 1

No. 242,704.

Patented June 7, 1881.



Inventors
Thomas & Bach
East Niagara

Attorney
Edward S. Smith
by his counsel
John F. Green

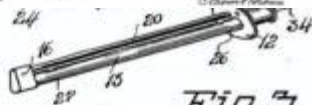


Fig. 3

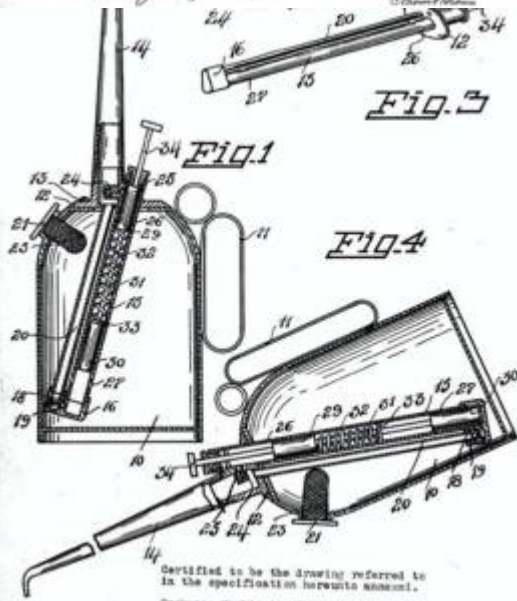


Fig. 1

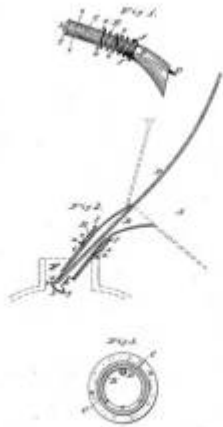
Fig. 4

Certified to be the drawing referred to
in the specification herewith annexed.

WITNESSES: H. B. ...
J. L. ...
J. L. ...

No. 245,401.

Patented Aug. 9, 1881.

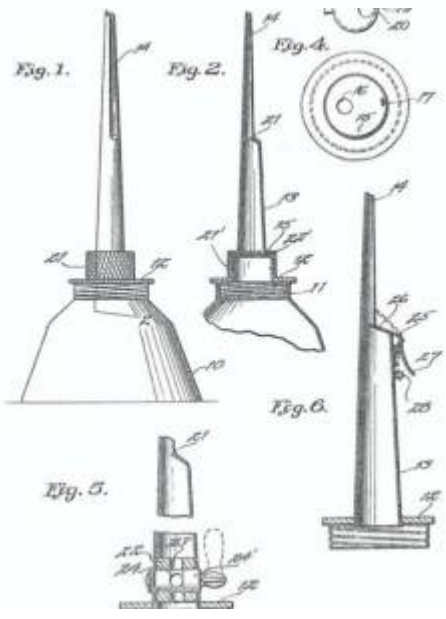
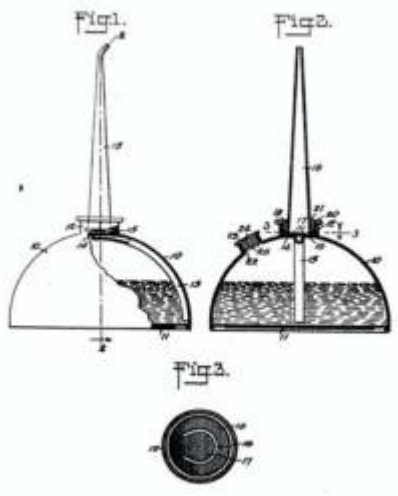
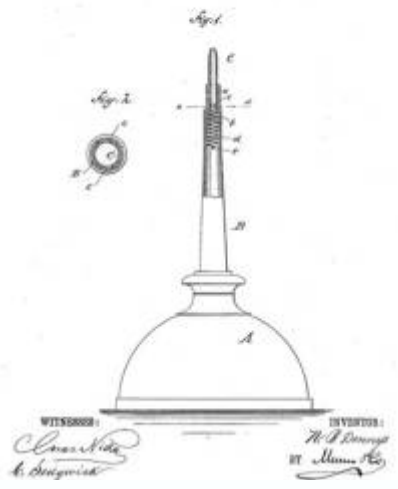


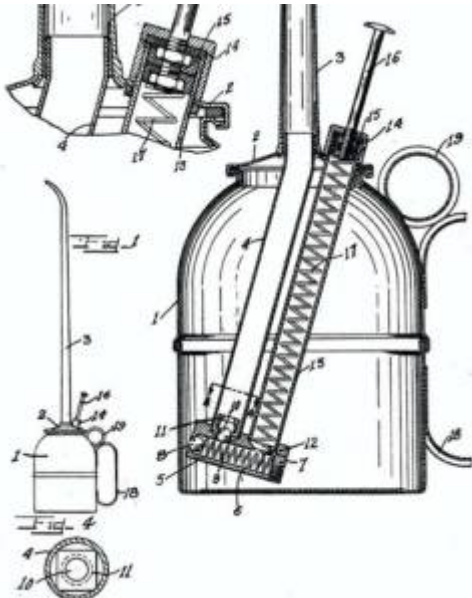
Inventor
W. H. ...

Attorney
J. L. ...

No. 246,093.

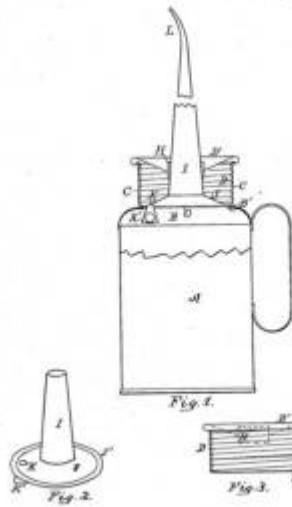
Patented Aug. 23, 1881.





No. 247,620.

Patented Sept. 27, 1881.



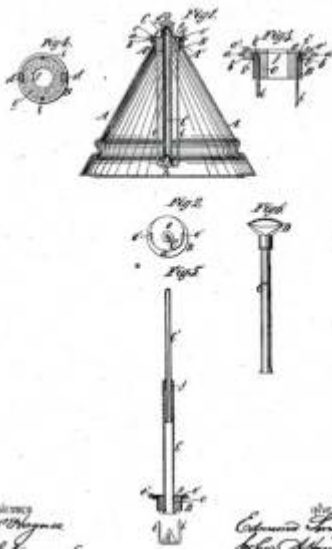
Witness:
O. J. Bentley
Charles

Inventor:
Edwin R. Dorewell
by S. J. Dorewell

SOL AND SPRINKLING CAN.

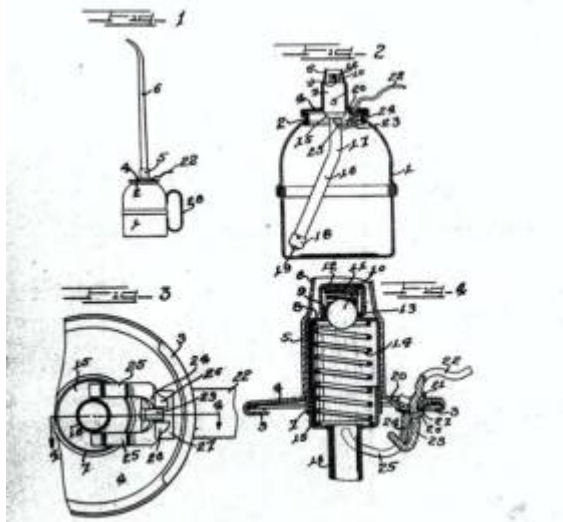
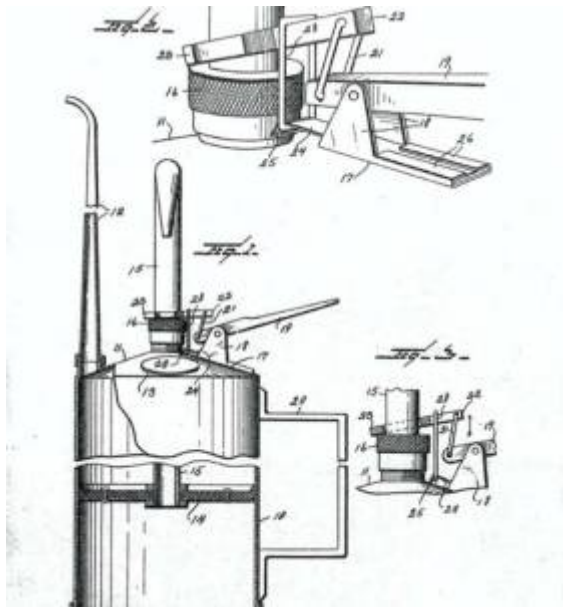
No. 247,855.

Patented Oct. 4, 1881.



Witness:
D. W. H. H. H.

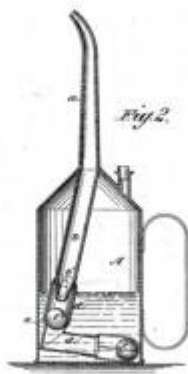
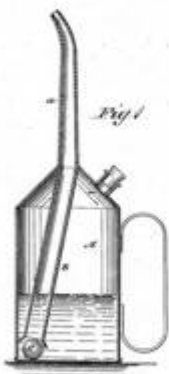
Inventor:
Edwin R. Dorewell



No. 252,519.

IMPROVED

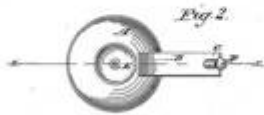
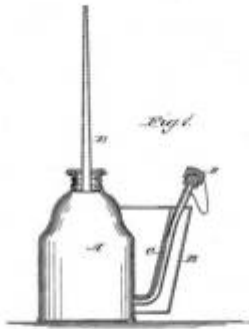
Patented Jan. 17, 1882.



WITNESSES:
James P. ...
L. ...

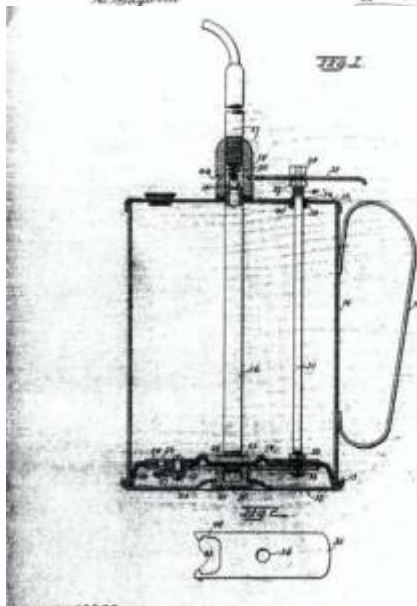
INVENTOR:
S. M. ...
J. R. ...

No. 263,146. OIL CAN. Patented Jan. 31, 1882.

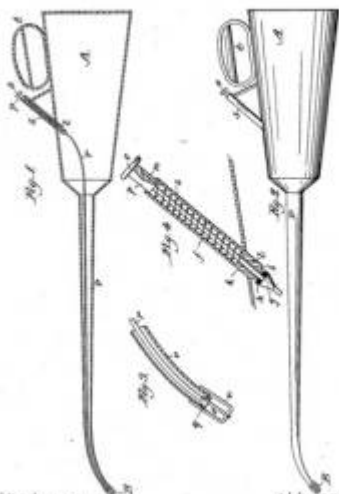


WITNESSES:
Francis M. Lester,
A. S. Brown

INVENTOR:
G. B. Wilson,
BY
Mason & Co.



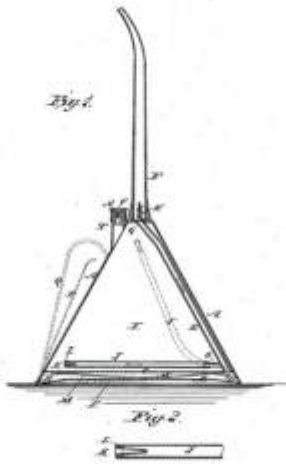
No. 256,854. Patented Apr. 25, 1882.



WITNESSES:
J. B. Farnham,
W. H. Farnham

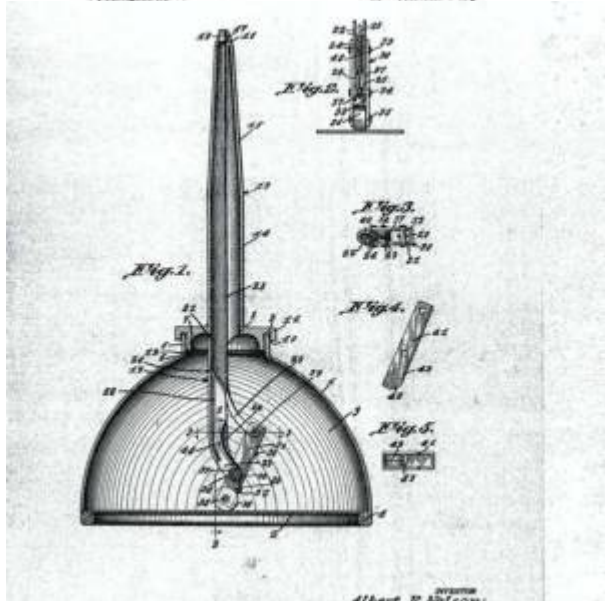
INVENTOR:
Arthur H. Farnham,
BY
R. C. Farnham

SPRING BOTTOM OIL CAN.
No. 261,060. Patented July 11, 1882.

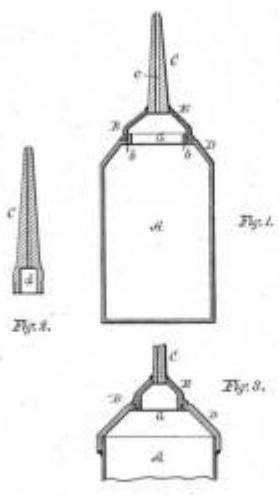


WITNESSES:
Wm. H. ...
A. ...

INVENTOR:
F. ...
BY *...*

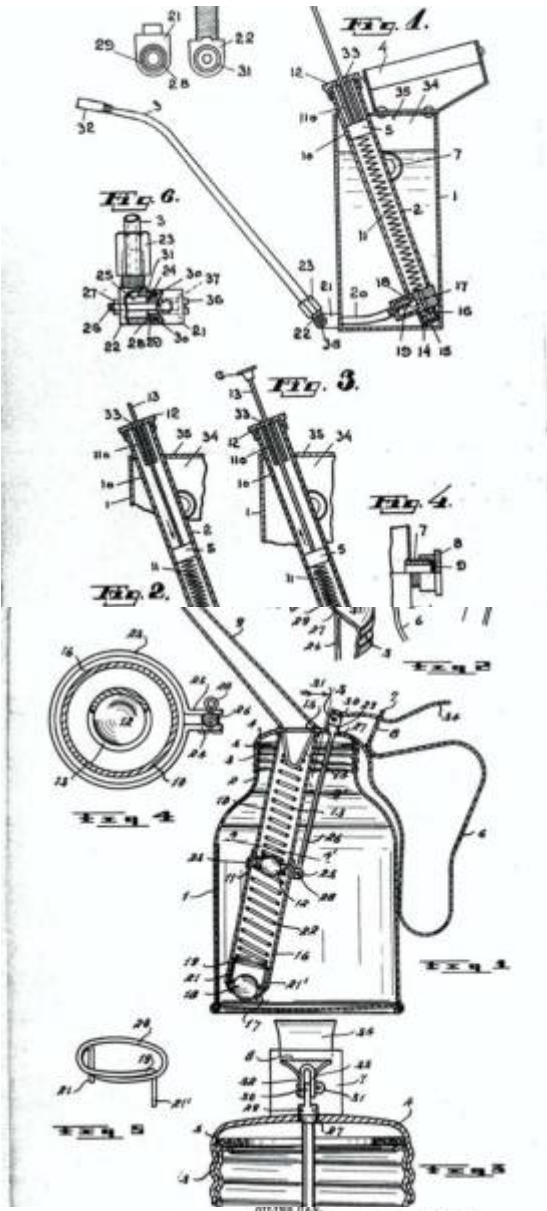


No. 264,041. PATENTED OCT. 19, 1882.



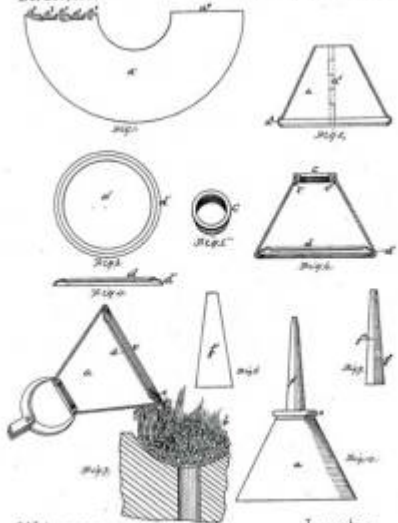
Witnesses:
B. J. ...
R. ...

Inventor:
Lucas ...



No. 307,471.

Patented Nov. 14, 1882.



Witnesses
[Signature]
[Signature]

Inventor
[Signature]
[Signature]

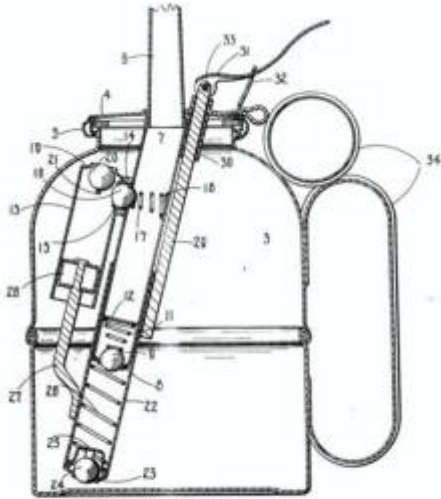
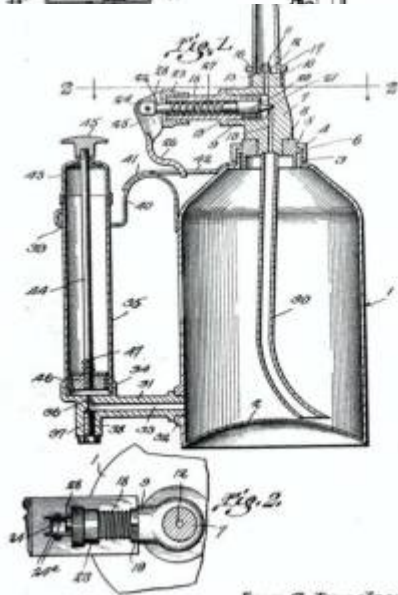
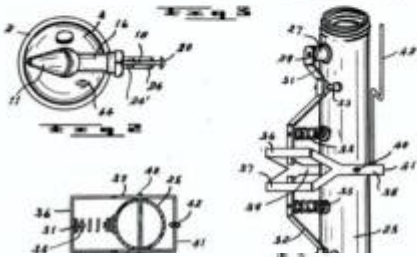
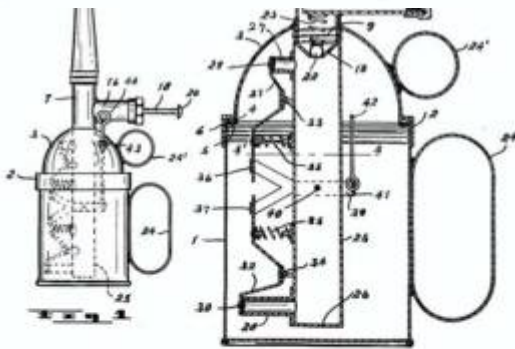
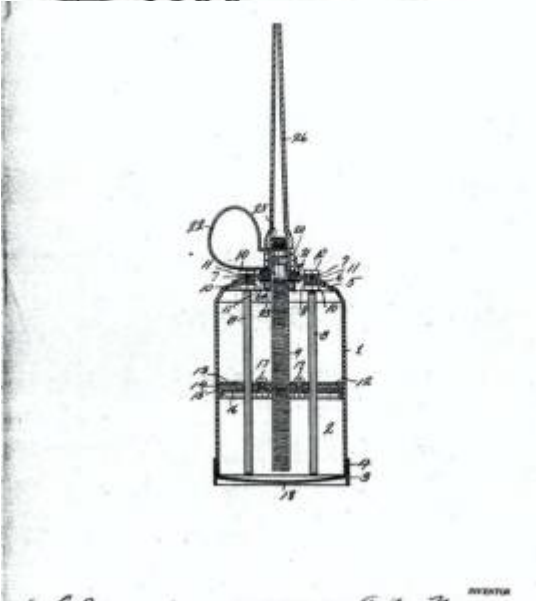
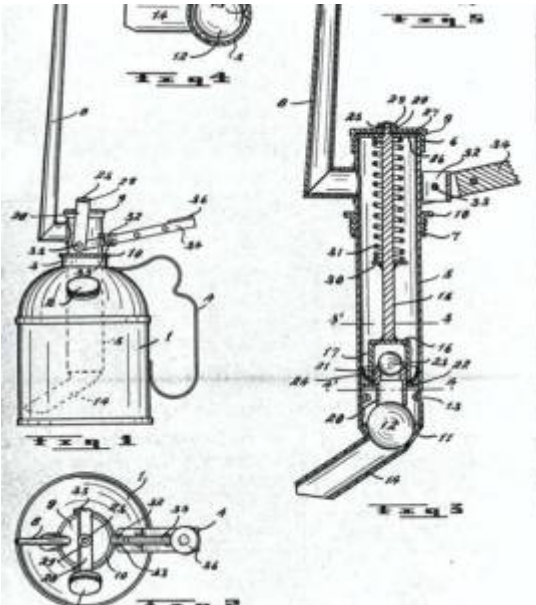


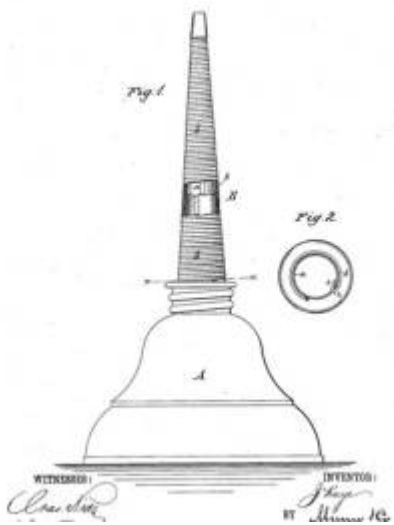
FIG. 1.



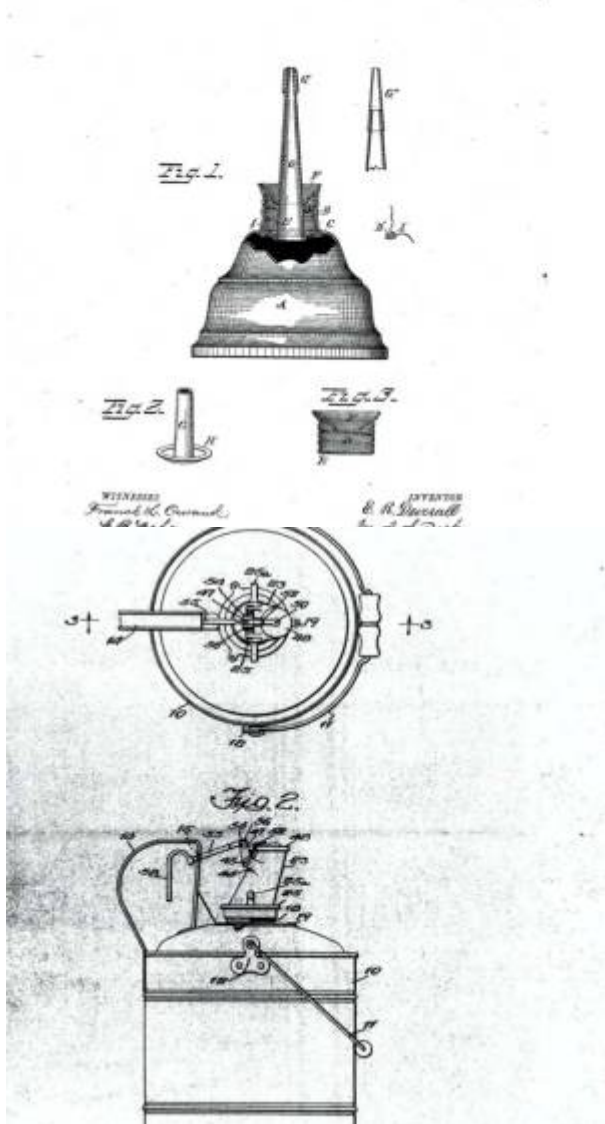
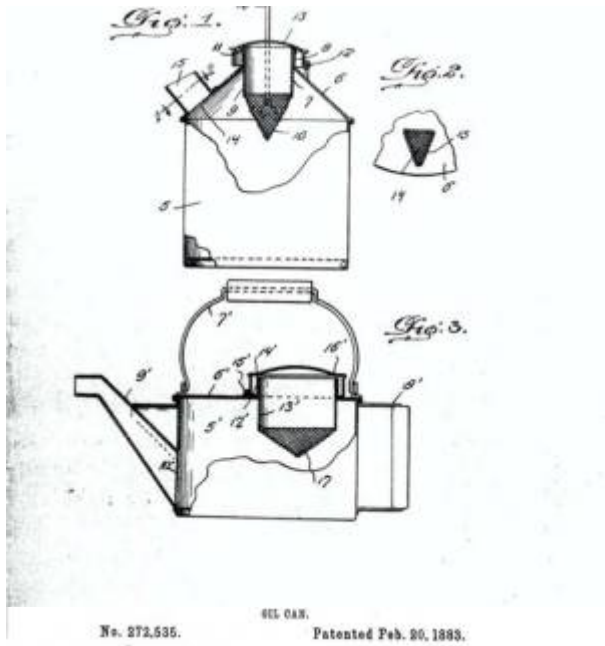
Inventor C. Terwilliger

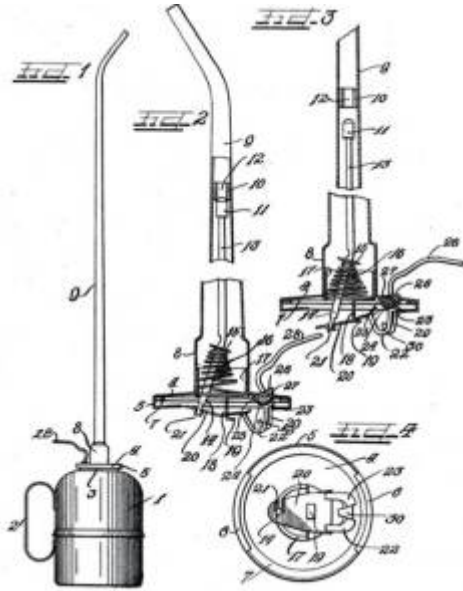


REPORT FOR OIL CANS.
No. 270,810. Patented Jan. 10, 1883.



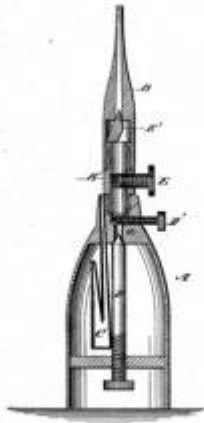
WITNESSES: *Charles H. ...*
INVENTOR: *J. H. ...*
BY *M. ...*





No. 274,054.

Patented Mar. 13, 1883.



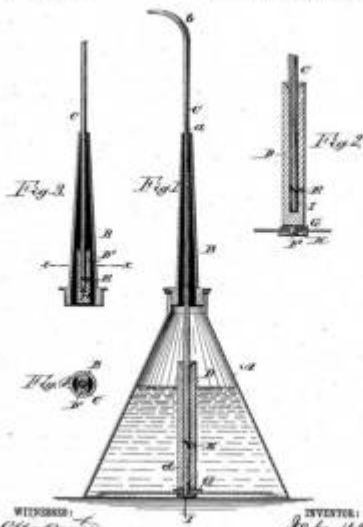
WITNESSES:
Thomas M. Lincoln
Abigail

INVENTOR:
J. S. Lincoln
BY *Miner & Co.*
ATTORNEYS

OIL CAN.

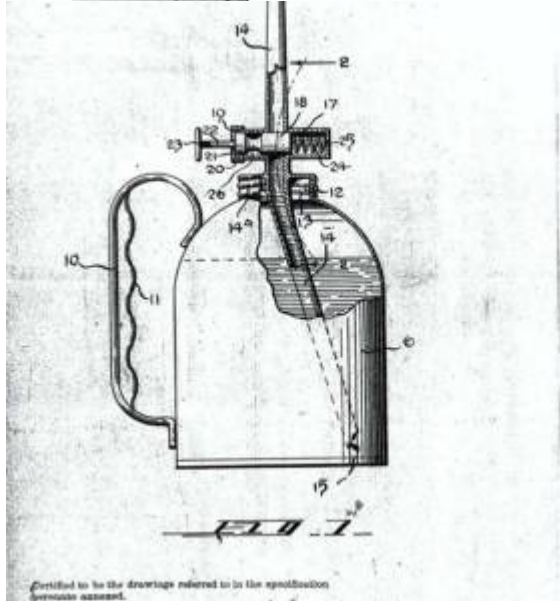
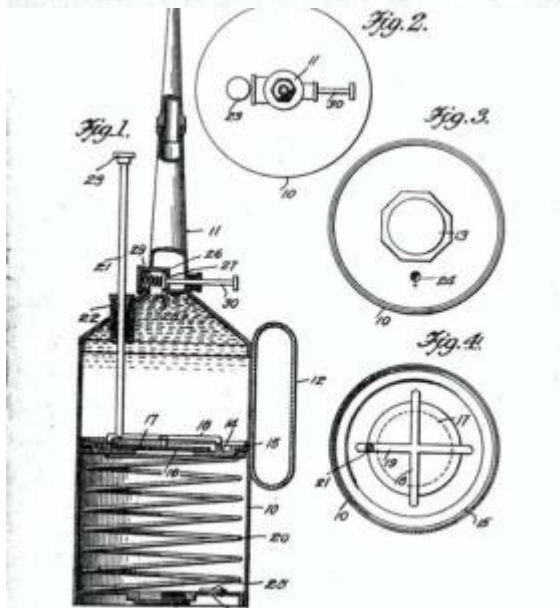
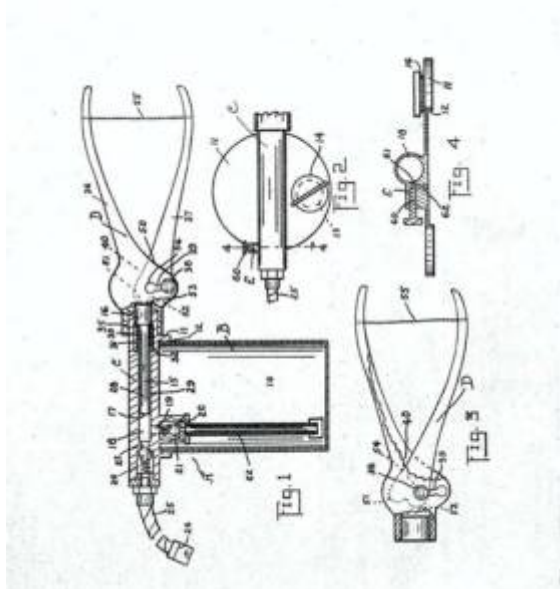
No. 274,710.

Patented Mar. 27, 1883.



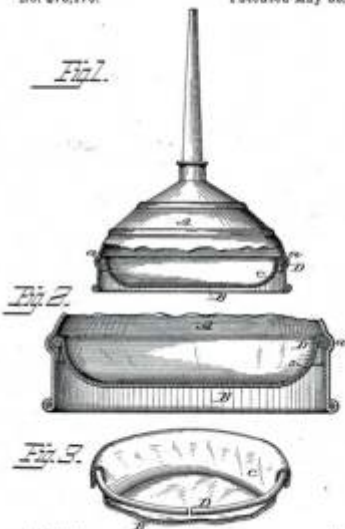
WITNESSES:
Thomas M. Lincoln
Abigail

INVENTOR:
J. S. Lincoln
BY *Miner & Co.*
ATTORNEYS



Certified to be the drawings referred to in the specification herewith annexed.

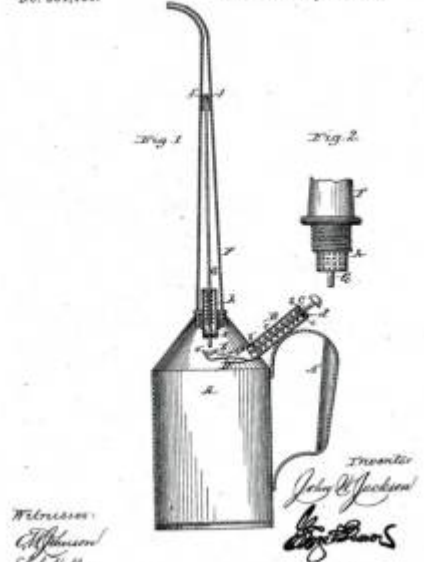
OIL CAN.
No. 278,179. Patented May 22, 1883.



WITNESSES:
J. L. Caswell
H. S. Wilson

INVENTOR:
Charles A. Spaul
By [Signature]

OIL CAN.
No. 281,189. Patented July 10, 1883.



WITNESSES:
C. Johnson
S. L. Miller

INVENTOR:
J. B. Jackson
By [Signature]

No. 282,990. Patented Aug. 14, 1883.

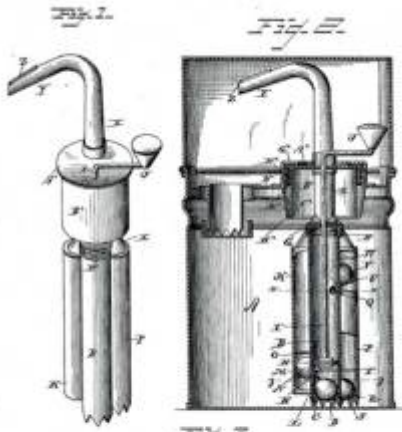


WITNESSES:
R. S. Paulson
J. W. Garner

INVENTOR:
A. J. Higgins
By [Signature]

No. 253,334.

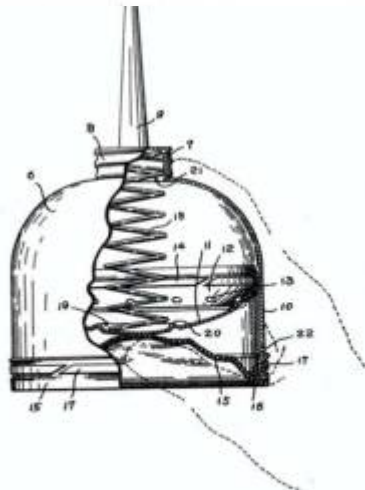
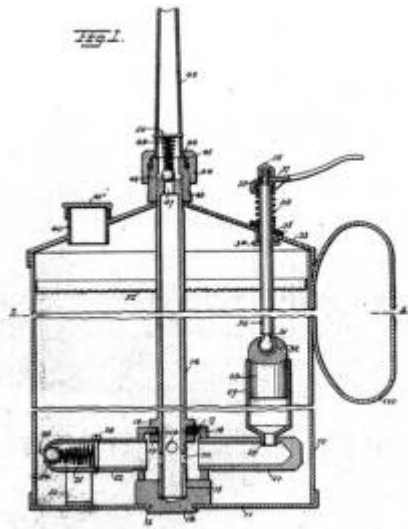
Patented Aug. 28, 1883.



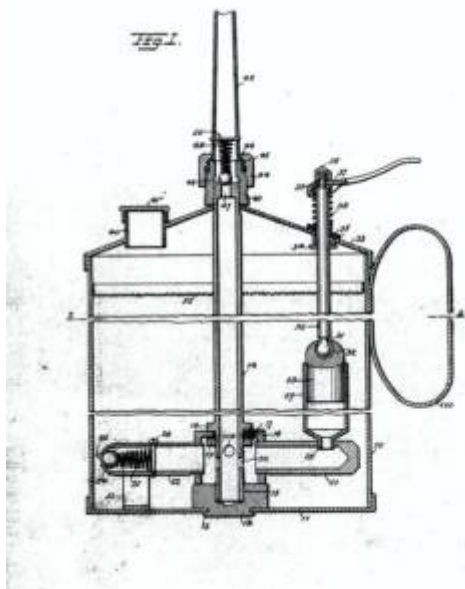
WITNESSES
J. L. ...
E. ...

E. W. Turner
INVENTOR
by ...

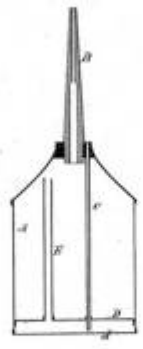
Fig. 1.



Printed in the United States of America.



No. 206,588. OIL CAN. Patented Oct. 10, 1883.

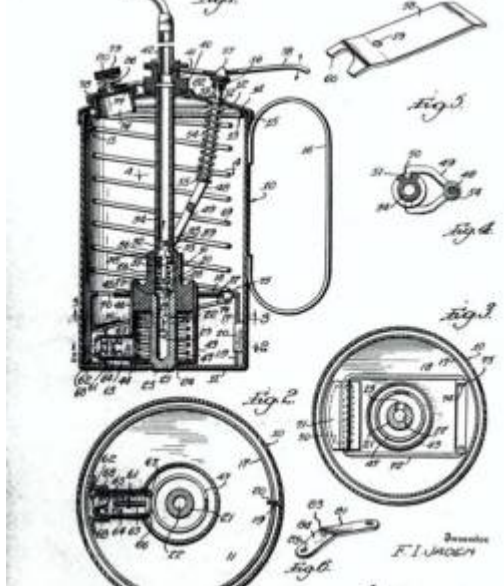


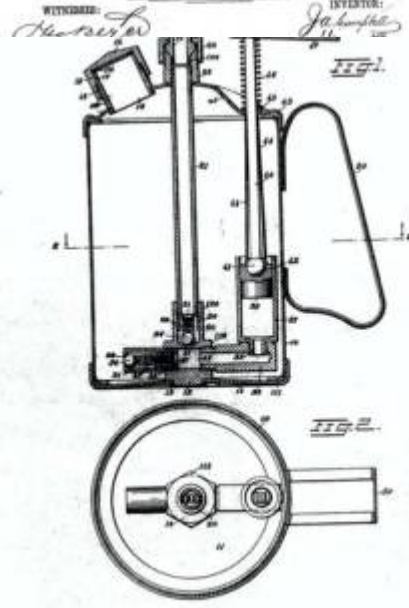
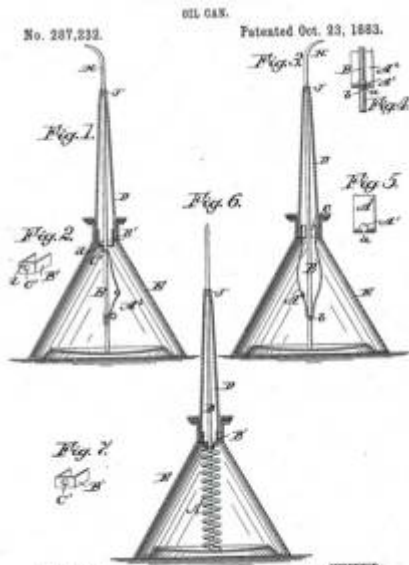
WITNESSES:

Henry J. Miller
Wm. J. Cook

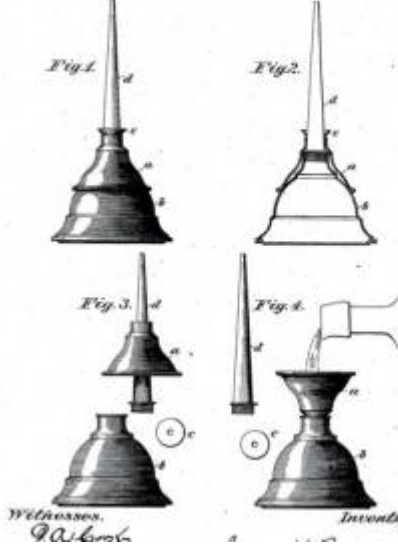
INVENTOR:

Samuel C. Smith
By Charles A. Miller & Co.





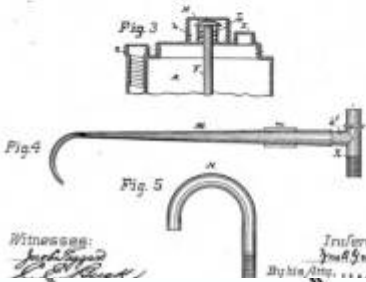
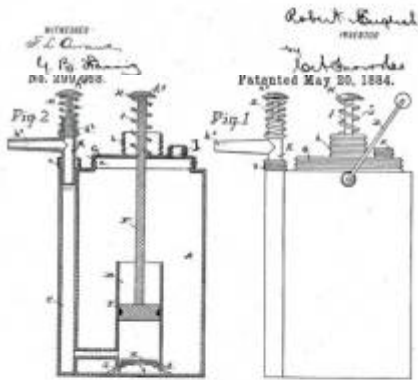
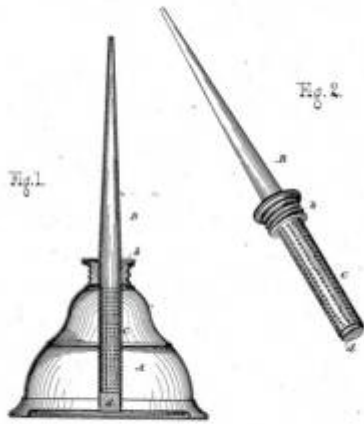
J. H. BROWN,
 OIL CAN FOR OILING MACHINERY.
 No. 290,306. Patented Dec. 16, 1883.



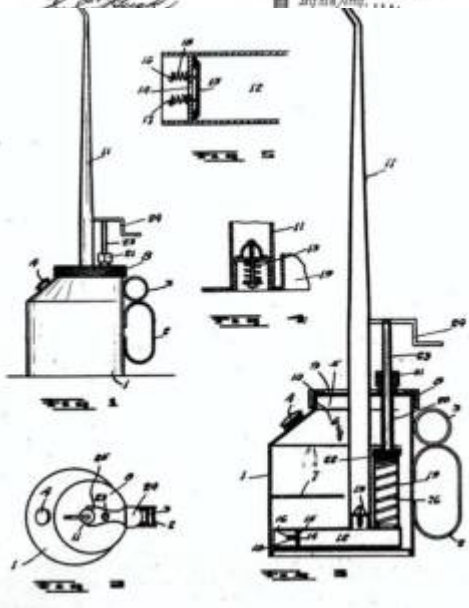
No. 297,977.

IMPROVED

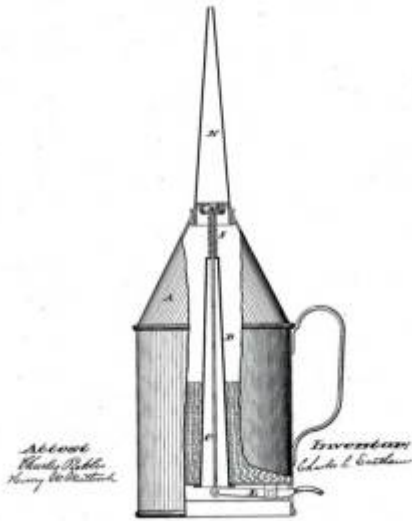
Patented May 6, 1884.



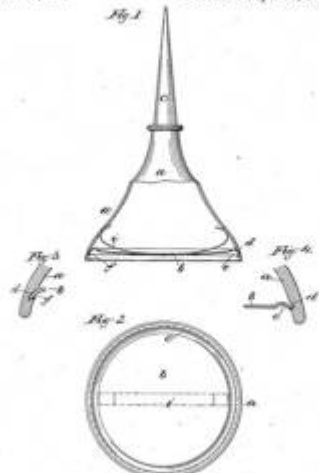
Witnesses: *[Signature]* Inventor: *[Signature]*
By his Attorneys: *[Signature]*



OIL CAN FOR MACHINERY.
No. 304,029. Patented Sept. 2, 1884.



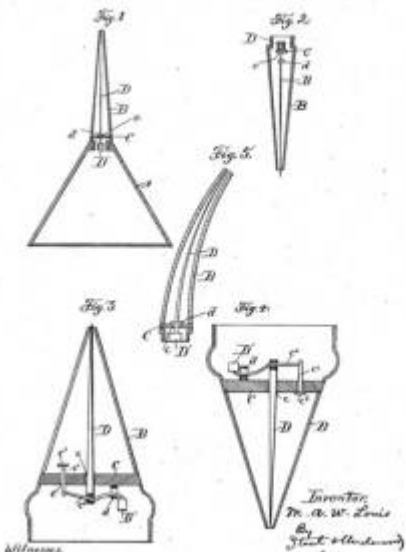
T. F. HAMMER & J. F. NETTLETON.
METALLIC OIL CAN.
No. 305,365. Patented Sept. 10, 1884.



Witness
Henry B. ...

Inventors
Harold F. ...
Joseph F. ...
Lyman W. ...

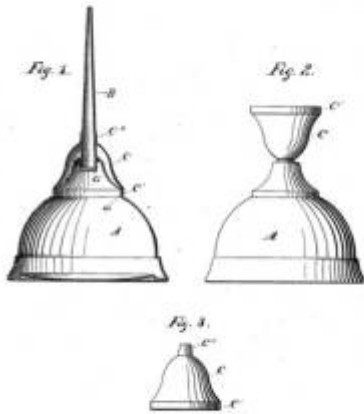
OIL CAN.
No. 306,027. Patented Sept. 30, 1884.



Inventor
M. A. W. ...
By ...

No. 308,389.

Patented Nov. 25, 1884.

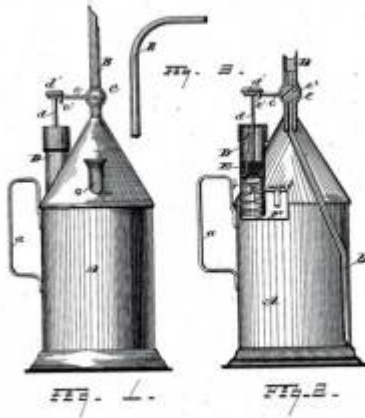


Witness:
R. B. Purkin

Inventor:
Willard Snow
BY *W. W. Snow*
ATTORNEY

No. 311,285.

Patented Jan. 27, 1885.



Witness:
H. M. Minter

Inventor:
Richard P. Bone

No. 311,488.

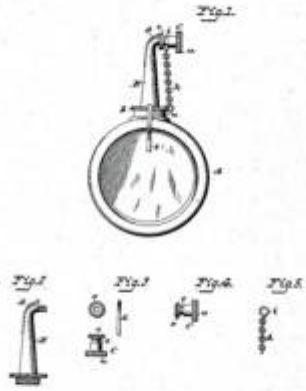
Patented Feb. 3, 1885.



Witness:
John H. Smith
Geo. F. Smith

Inventor:
Samuel B. Hook
BY *Geo. F. Smith*
ATTORNEY

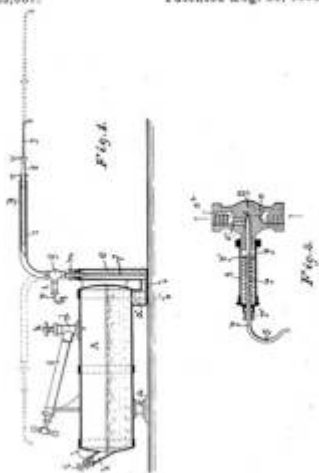
No. 322,447. OIL CAN. Patented July 21, 1885.



Witness:
G. H. ...
J. P. ...

Harrie B. Hunt
Inventor by
Charles P. ...

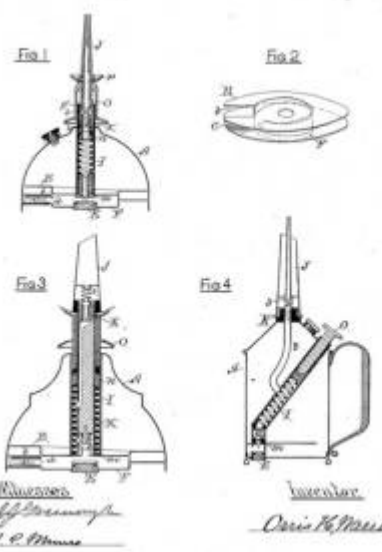
J. O. HULL.
LUBRICATING OIL CAN.
No. 325,087. Patented Aug. 25, 1885.



Witness:
Helen ...
John ...

John J. ...
Inventor by
C. H. ...

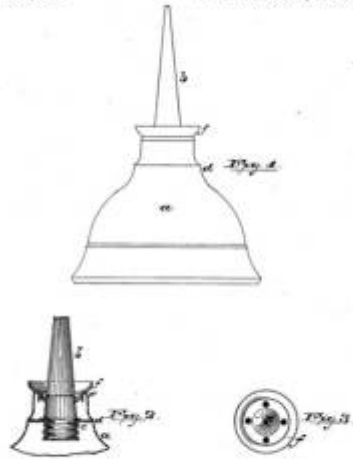
J. O. HULL.
OIL CAN.
No. 333,575. Patented Jan. 5, 1886.



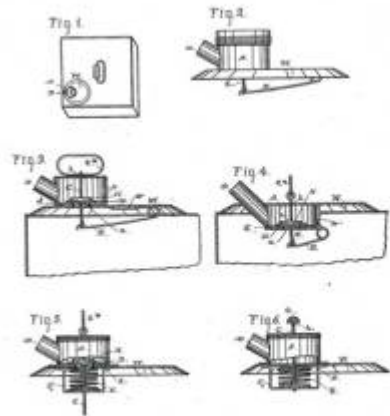
Witness:
J. P. ...

Inventor:
Orrin K. ...

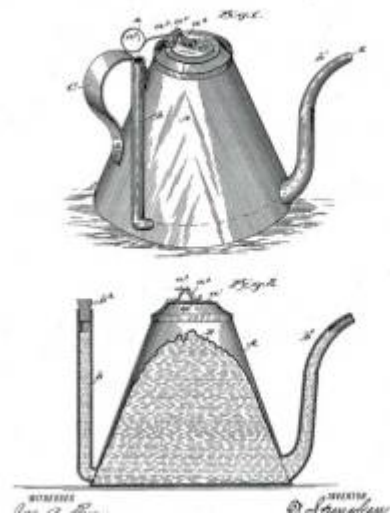
No. 335,520. OIL CAN. Patented Feb. 2, 1886.

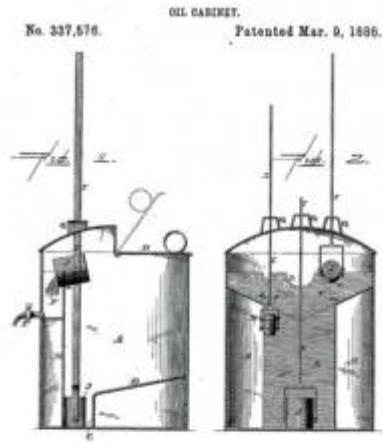


Attest: *Inventors:*
Edw. M. G. Kelly, *John Hess,*
Osborn A. Kitchin, *Goodman Jensen.*
 PATENT FOR SHIPPING AND SERVICE CANS.
 No. 336,174. Patented Feb. 10, 1886.



Witnesses: *[Signatures]* Inventor *[Signature]*
 In his Att. *[Signature]*
 SAFETY OIL CAN.
 No. 336,826. Patented Feb. 23, 1886.

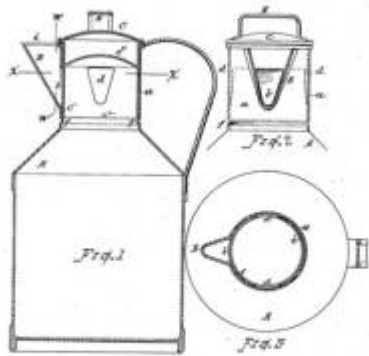




WITNESSES:
R. T. Gardner
A. S. Patton

INVENTOR:
Jacob A. Neuhberg
per J. A. Patton

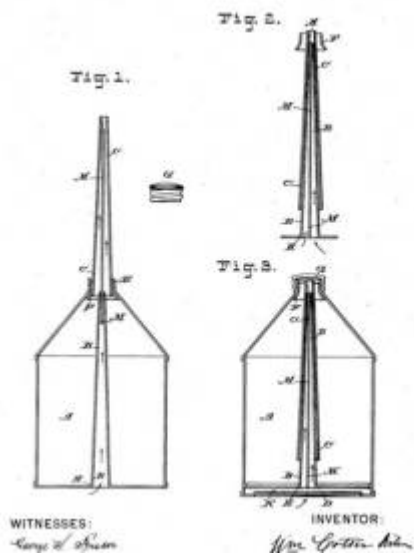
CAN.
No. 338,432. Patented Mar. 23, 1886.



WITNESSES:
E. J. Taylor
M. H. Foster

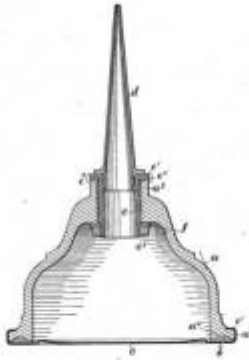
INVENTOR:
Robert E. May Jr.
by Charles D. Smith

LIQUID CONTAINING VESSEL.
No. 341,366. Patented May 4, 1886.



No. 345,736.

Patented July 30, 1886.



Witnesses

Henry Chapman
John W. Foster

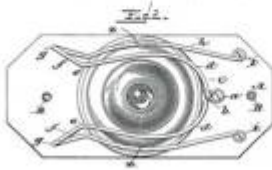
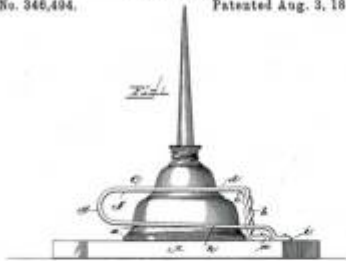
Inventor

John H. Stevens
John Foster

OIL CAN HOLDER.

No. 346,494.

Patented Aug. 3, 1886.



Witnesses

A. E. Fowler
W. B. ...

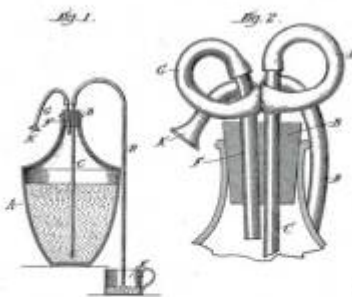
No. 346,500.

Inventor

D. F. Olivecrona
J. H. Alexander

My Attorneys
STANLEY OIL CAN.

Patented Aug. 3, 1886.



Witnesses
Frank ...
Fred ...

Inventor

Thomas ...
By ...

No. 350,447. OIL CAN. Patented Oct. 5, 1886.

Fig. 2

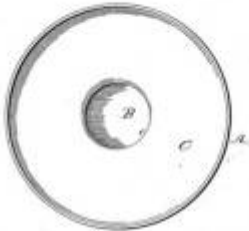
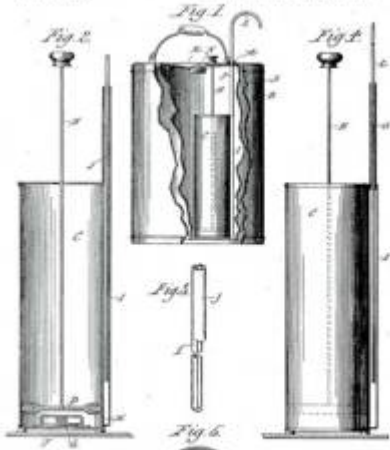


Fig. 1.



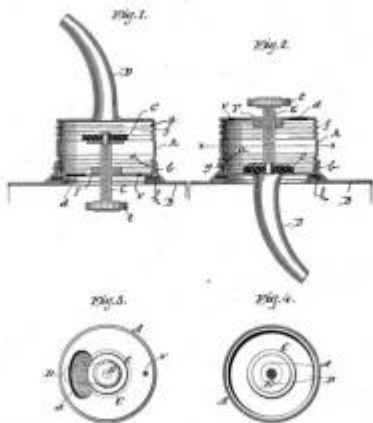
Witness
J. B. HEROLDSHIMER. Inventor
John H. Keller

No. 303,417. OIL CAN. Patented Nov. 30, 1886.



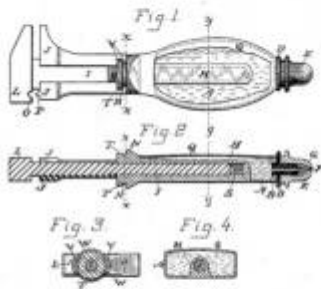
Witness
J. M. Bau. Inventor
John B. Hurlbut

No. 356,520. Patented Jan. 25, 1887.

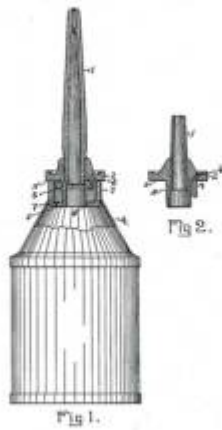


Witness
C. S. ... Inventor
Thomas ...

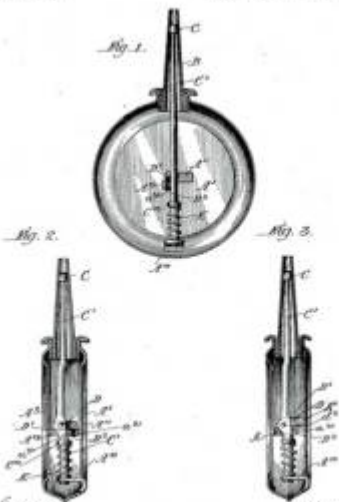
IMPROVED OIL CAN, FEATHER, AND OTHER LIKE DEVICES.
No. 358,666. Patented Jan. 25, 1887.



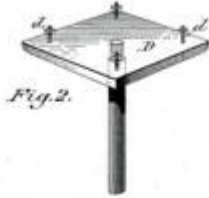
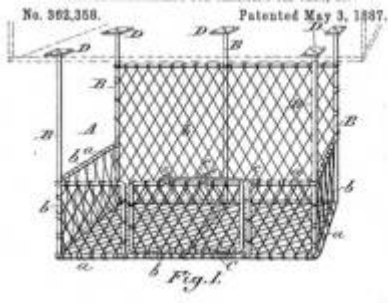
Witnesses:
James M. Townsend
Sarah E. Townsend
Inventor:
Daniel C. Kilgus
by Hazard, Townsend
No. 358,811. Patented Mar. 1, 1887.



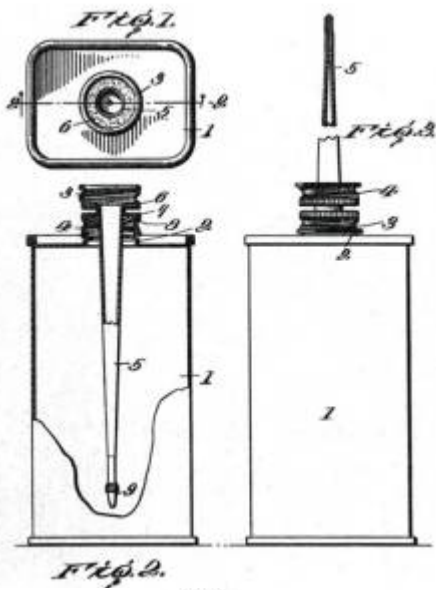
WITNESSES:
William Wright
No. 358,932.
INVENTOR:
Charles H. Howell
Patented Mar. 8, 1887.



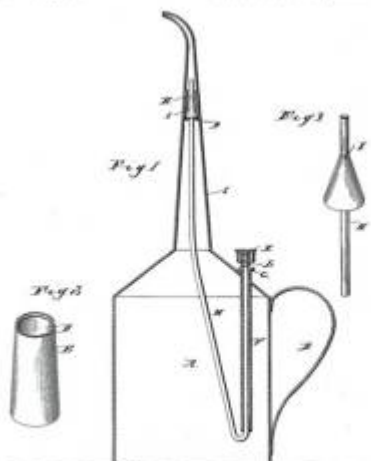
Witnesses:
Samuel H. ...
M. ...
Inventor:
Thos. G. ...
by Chas. E. ...



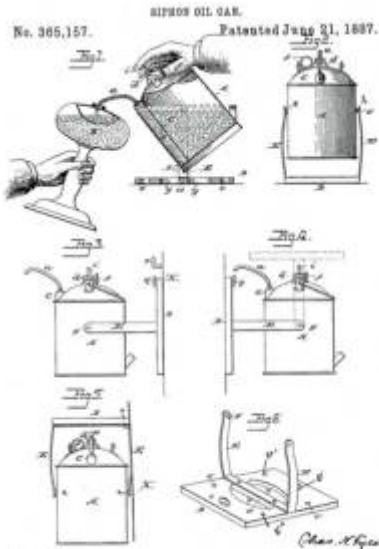
Witnesses
Paul C. Walker
 Invention
Charles Johnson
 By his Attorney *John B. Walker*



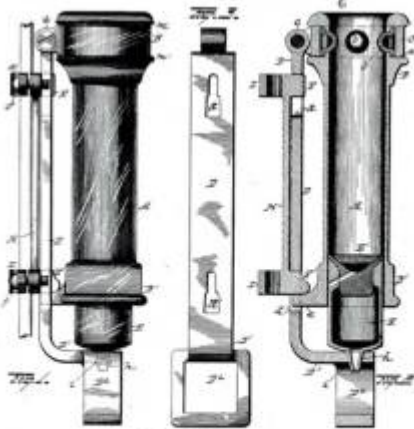
No. 365,130. OIL CAN. Patented June 21, 1887.



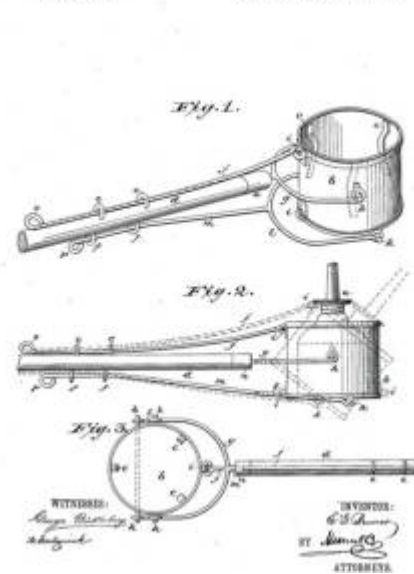
Witnesses
John B. Walker
 Invention
John B. Walker
 By his Attorney



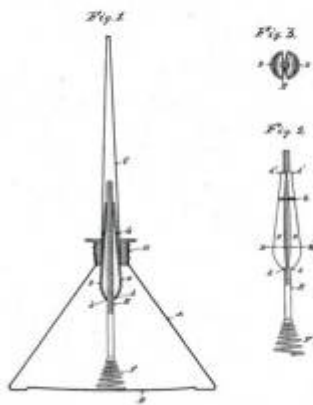
Inventor: *John H. Hill*
No. 307,497.
Patented Aug. 3, 1887.



Inventor: *Joseph H. Bond*
No. 370,004. Patented Sept. 13, 1887.



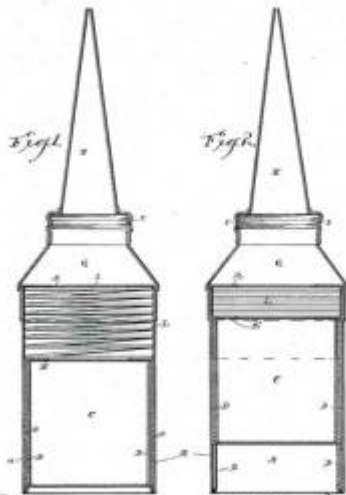
No. 372,160. OIL CAN. Patented Oct. 25, 1887.



Witnesses.
H. C. Brownell

Inventor
James Parker

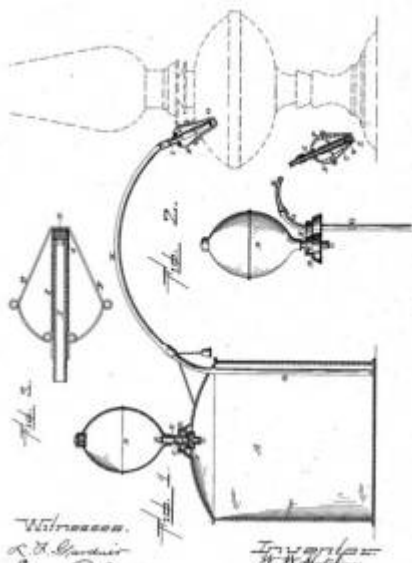
No. 372,332. OIL CAN. Patented Nov. 1, 1887.



Witnesses
Henry J. ...

Inventor
E. V. ...

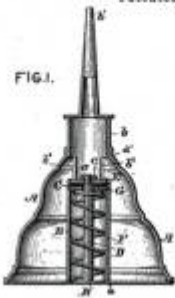
No. 377,520. Patented Feb. 7, 1888.



Witnesses
R. D. ...

Inventor
W. W. ...

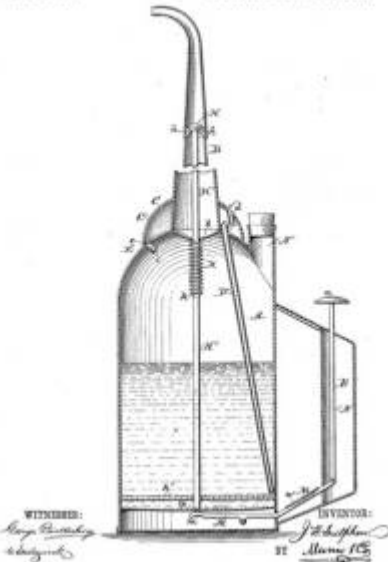
OIL CAN.
No. 377,839. Patented Feb. 7, 1888.



ATTEST.
Henry Kaiser

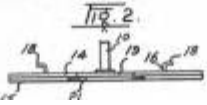
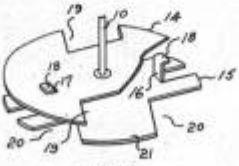
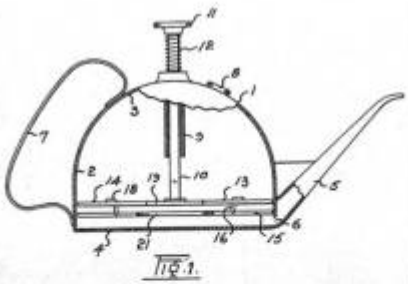
INVENTOR
Ebenzer W Hildee

OIL CAN.
No. 379,738. Patented Mar. 30, 1888.

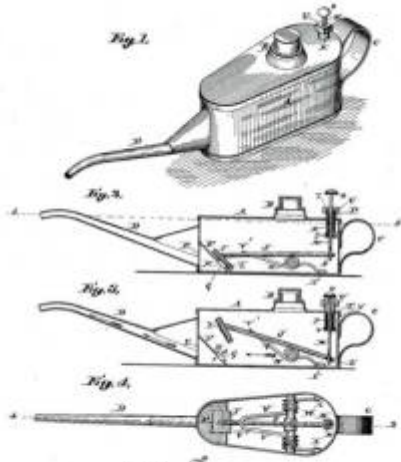


WITNESSES:
Henry Kaiser
Henry Kaiser

INVENTOR:
John Hildee
BY *Henry Kaiser*



No. 383,370. Patented May 22, 1888.



INVENTOR,
Edw. H. ...
 BY *Geo. ...*
 No. 385,417. Patented July 3, 1888.

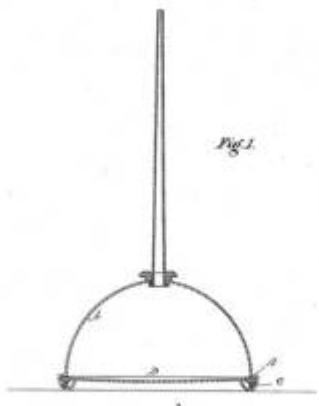
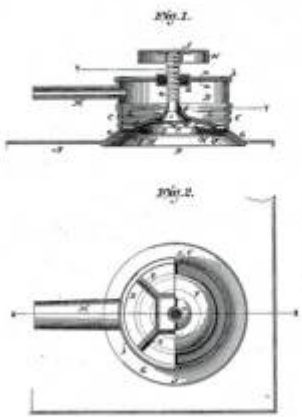
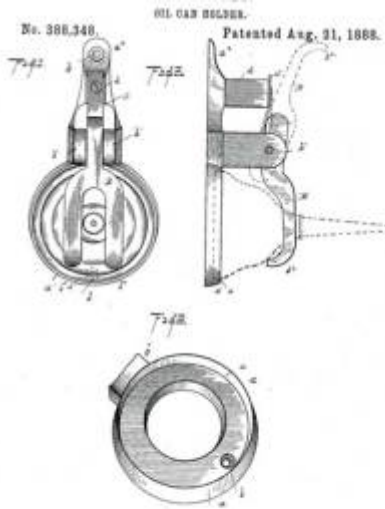


Fig. 2: A detail view of a component from Fig. 1.
 INVENTOR,
J. H. ...
 BY *W. M. ...*
 No. 385,447. Patented July 3, 1888.

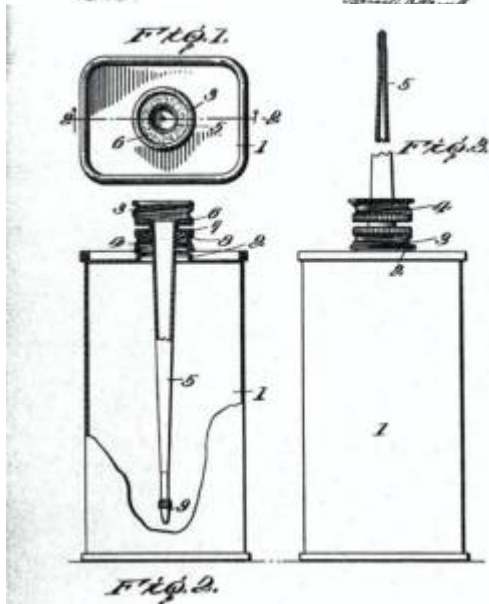


INVENTOR,
Richard ...
 BY *Geo. ...*
 No. 385,447. Patented July 3, 1888.

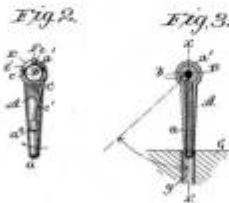
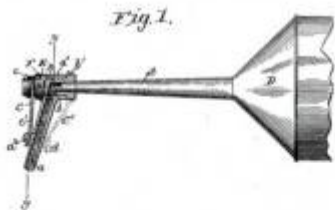


WITNESSES:
J. H. [Signature]
[Signature]

INVENTOR:
Edwin A. [Signature]



No. 396,801. Patented Jan. 29, 1900.



WITNESSES:
[Signature]
[Signature]

INVENTOR:
[Signature]

ATTORNEY:
[Signature]

No. 401,451.

Patented Apr. 16, 1889.

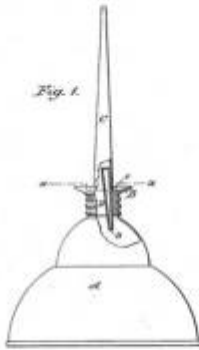


Fig. 1.

Fig. 2.



WITNESSES:
Wm. Mitchell
Edw. J. ...

INVENTOR:
A. Miller
May 1889

OIL CAN.

No. 403,042.

Patented May 7, 1889.

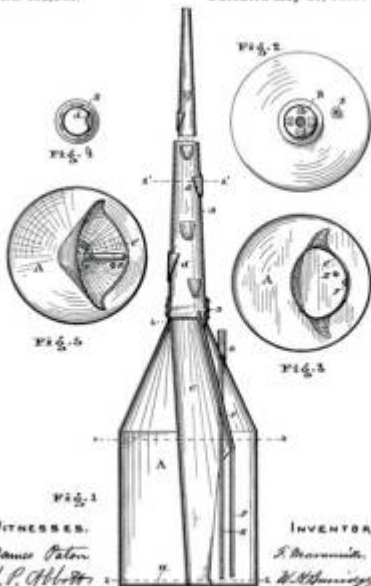


WITNESSES:
Alvin ...

INVENTOR:
Charles A. Hagen

No. 403,544.

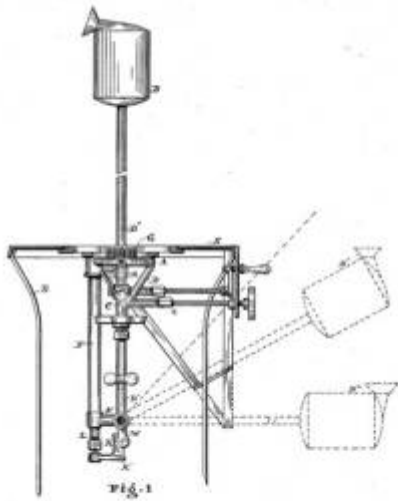
Patented May 21, 1889.



WITNESSES:
James Eaton
J. P. Abbott

INVENTOR:
S. ...
H. ...

No. 404,450. Patented June 4, 1889.



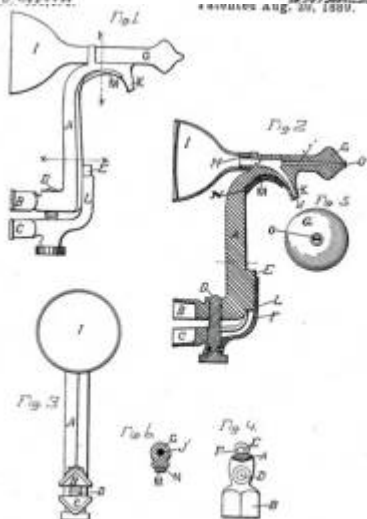
WITNESSES:

J. H. Brown
A. S. Allen

INVENTOR

M. B. Boyd

Witnessed Aug. 20, 1889.

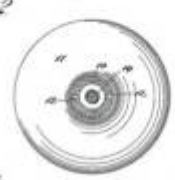
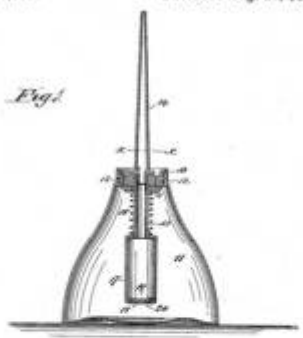


WITNESSES:

W. H. Baker
R. S. Kumbick

INVENTOR

John W. Reed
Halvard Hoffmann



WITNESSES:

W. H. Baker
R. S. Kumbick

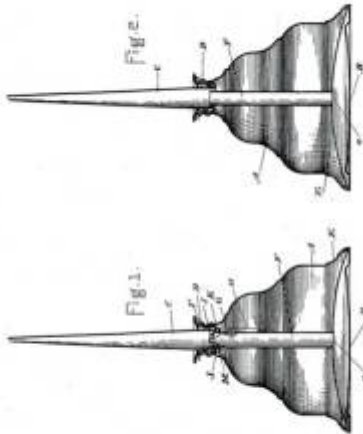
INVENTOR

W. S. Hutchell
Wm. C. ...

ATTORNEY

No. 410,938.

Patented Sept. 10, 1889.



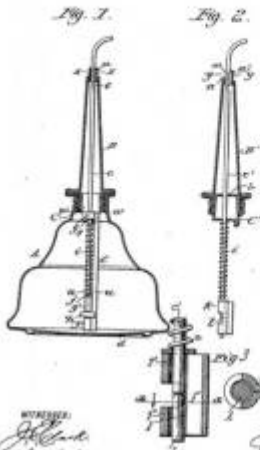
Witnesses:
Henry Planché
W. H. Johnson

INVENTOR
A. B. Shaw
by [Signature]

A. S. CAMPBELL,
OIL CAN.

No. 411,977.

Patented Oct. 1, 1889.

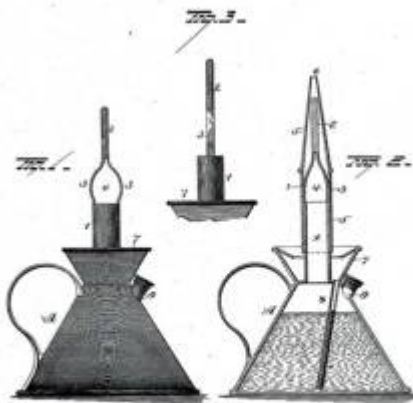


WITNESSES:
J. H. [Signature]
Admiral

INVENTOR:
J. H. [Signature]
Mann & Co.

No. 413,876.

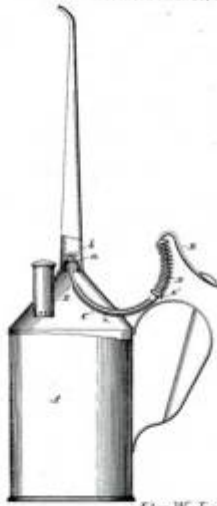
Patented Oct. 29, 1889.



Witnesses:
A. [Signature]
W. [Signature]

Inventor:
L. [Signature]
by his Attorney
A. [Signature]

OIL CAN.
No. 421,982. Patented Feb. 11, 1890.

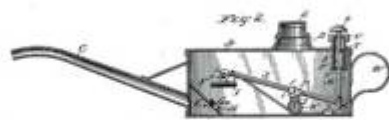
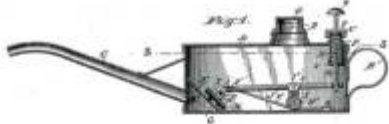


John W. Jackson, Inventor.

Witness
E. J. O'Leary

J. B. O'Leary
OIL CAN.

No. 423,612. Patented Mar. 18, 1890.



Witness
John Han

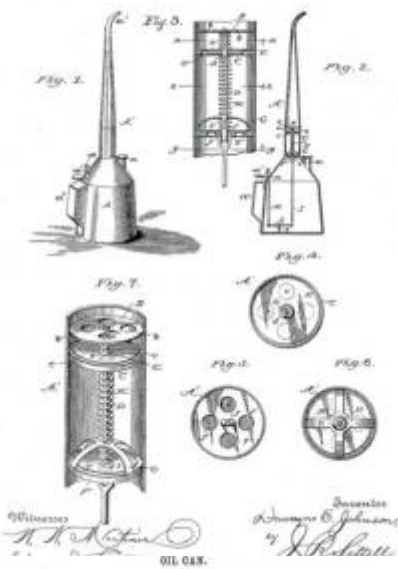
No. 429,051. Patented June 10, 1890.



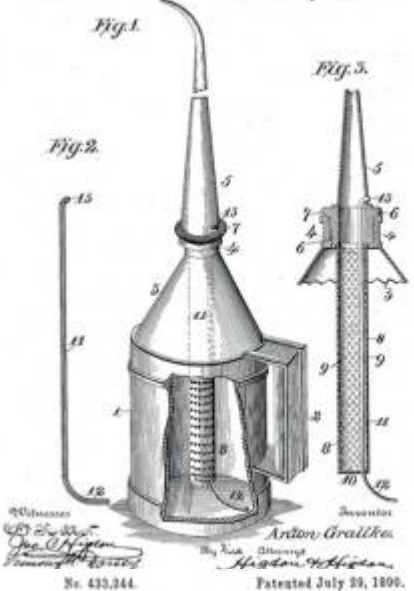
Witness
Van Buren Hillgard

Witness
Robt. Macy

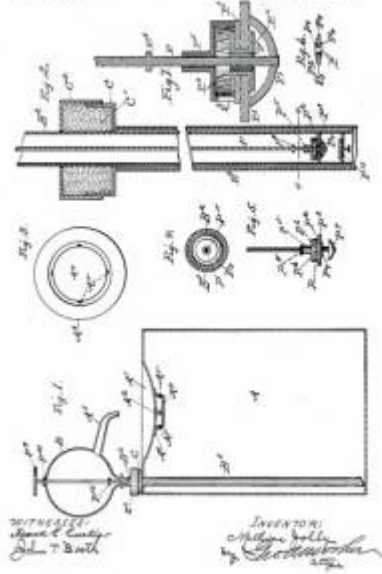
No. 432,730. Patented July 23, 1890.



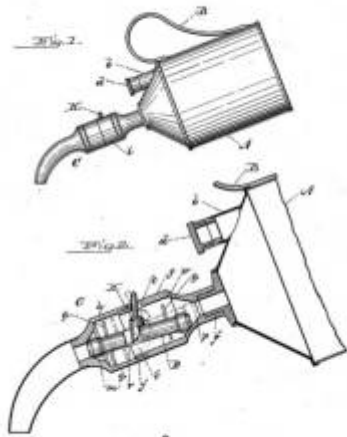
No. 432,670. Patented July 23, 1890.



No. 433,344. Patented July 29, 1890.

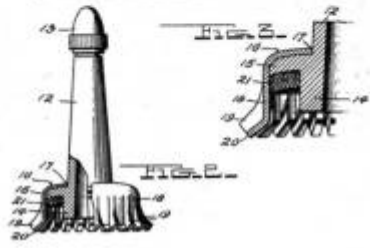
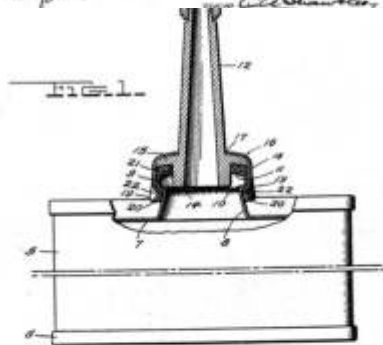


No. 434,211. OIL CAN. Patented Aug. 13, 1890.

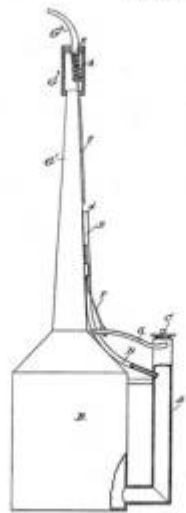


Witnesses:
H. J. ...
A. ...

Inventor:
Edw. P. ...
C. J. ...



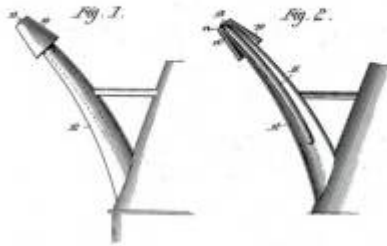
No. 437,685. OIL CAN. Patented Oct. 7, 1890.



Witnesses:
H. J. ...
A. ...

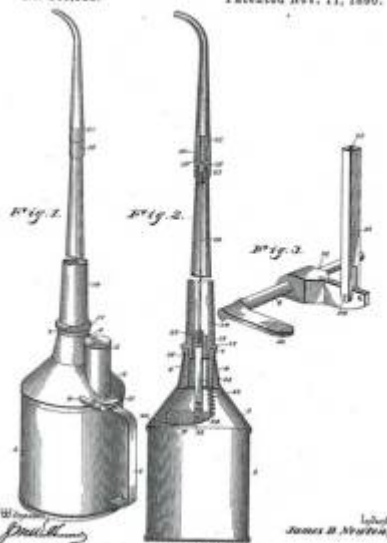
Inventor:
Edw. P. ...
C. J. ...

M. W. HAYWARD
STOPPER FOR OIL CANS OR LAMP FILLERS.
No. 439,984. Patented Nov. 4, 1900.

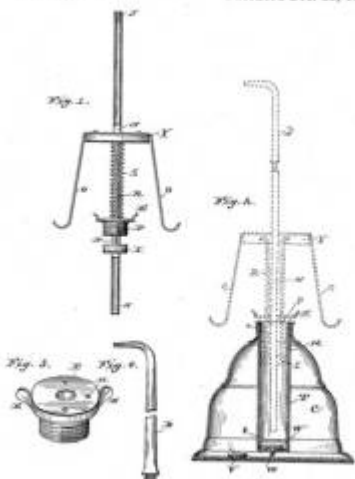


Witness:
[Signature]
No. 440,188.

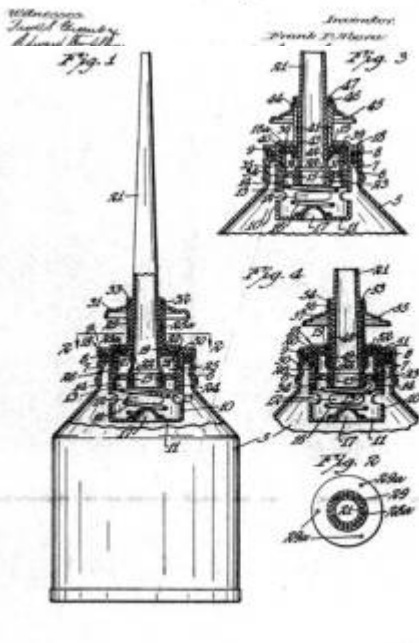
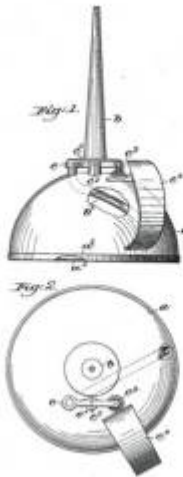
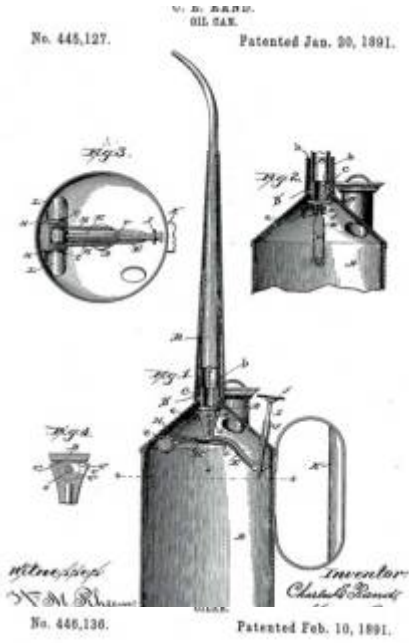
Witness:
R. S. Adams
By *[Signature]*
Patented Nov. 11, 1900.



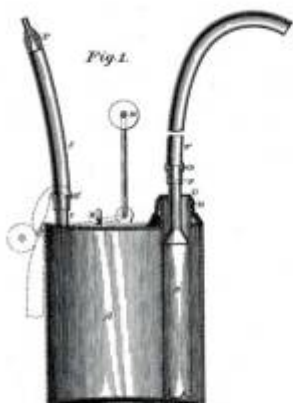
Witness:
[Signature]
No. 443,140.
Witness:
James B. Norton
By *[Signature]*
Patented Dec. 23, 1900.



Witness:
Harry L. Amer
Witness:
Charles J. Hill
By *[Signature]*

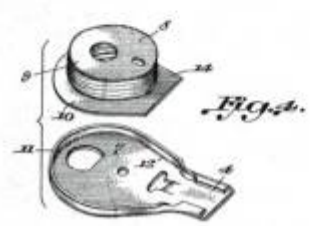
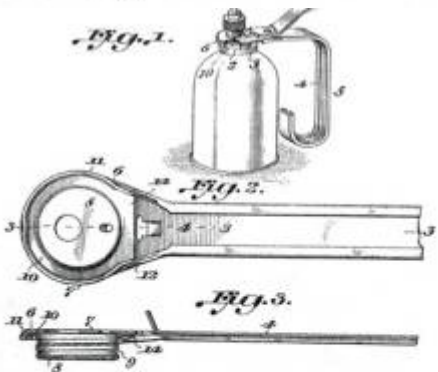
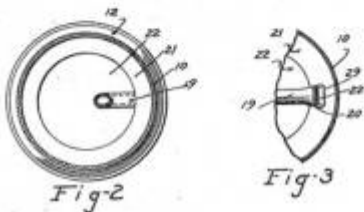
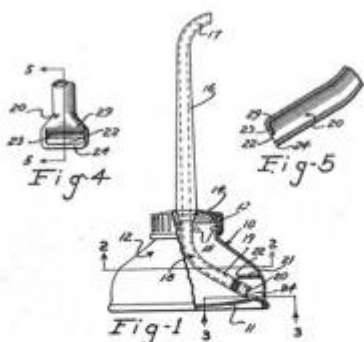


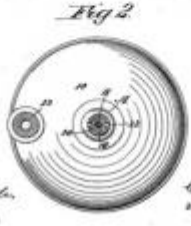
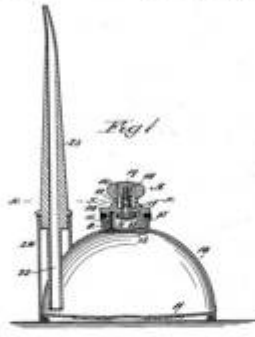
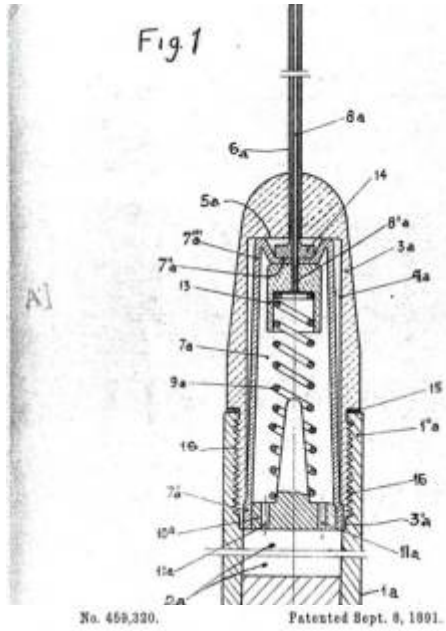
Patented Feb. 17, 1891



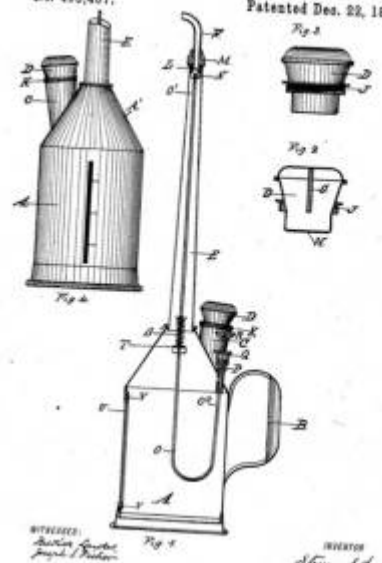
Witnesses:
L. B. C. C. L.
J. M. Keeler.

Inventor
L. B. C. C. L.
By J. M. Keeler.





INVENTOR: *S. Dunlap*
 BY: *Wm. C. ...*
 S. DUNLAP.
 OIL CAN.
 Patented Dec. 22, 1891.



No. 467,307.

Patented Jan. 10, 1892.

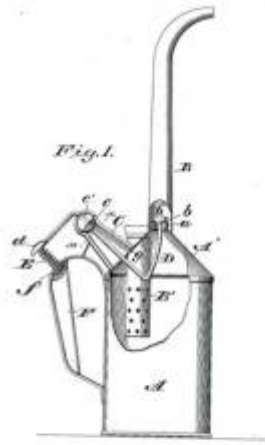


Fig. 2: A small mechanical detail, possibly a valve or seal, with labels 'a' through 'f'.

Witnesses: *S. K. Kelly*, *E. J. ...*

Inventor: *John W. Jackson*, Inventor

Patented May 17, 1892.

Fig. 1.



Fig. 2.

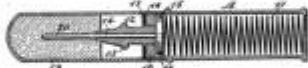


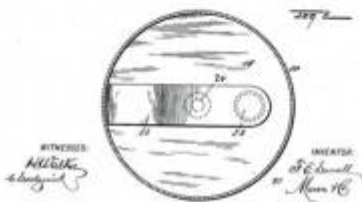
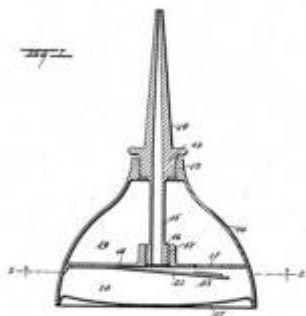
Fig. 3.



Witnesses: *W. H. ...*, *...*

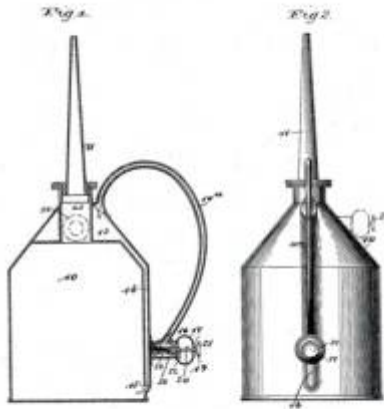
Inventor: *A. S. ...*, *...*

No. 477,581. Patented June 21, 1892.



No. 479,318.

Patented July 19, 1892.



INVENTOR
Wm. H. ...
 No. 404,702.

INVENTOR
R. H. ...
 Patented Apr. 4, 1893.

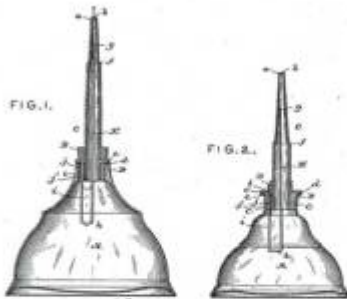
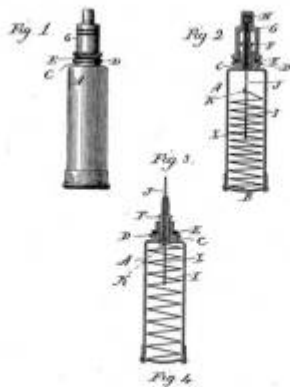


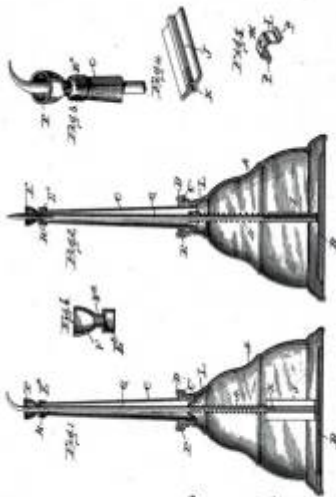
FIG. 3.
 FIG. 4.
 INVENTOR
Henry B. ...
 No. 405,223.

FIG. 3.
 FIG. 4.
 INVENTOR
Charles E. ...
 Patented Apr. 11, 1893.



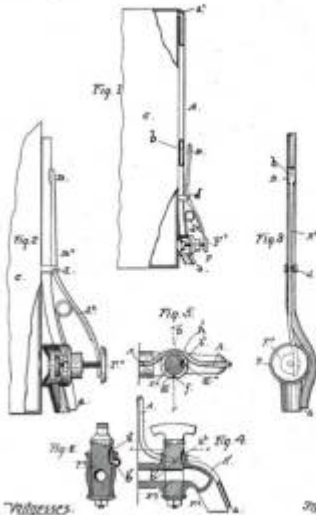
INVENTOR
John ...

INVENTOR
John A. ...



Witnesses
J. M. [unclear]
M. S. [unclear]

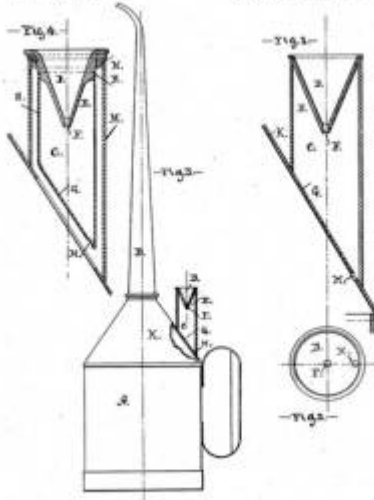
James A. Campbell
vs. Robt. Astor
Patented May 10, 1899.



Witnesses
A. [unclear]
W. [unclear]

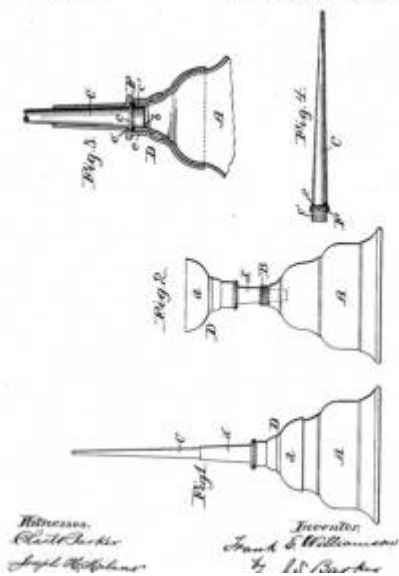
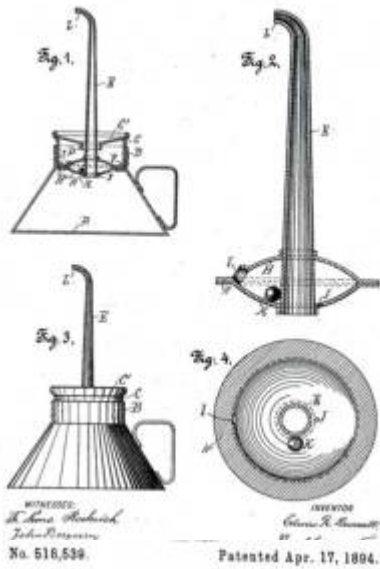
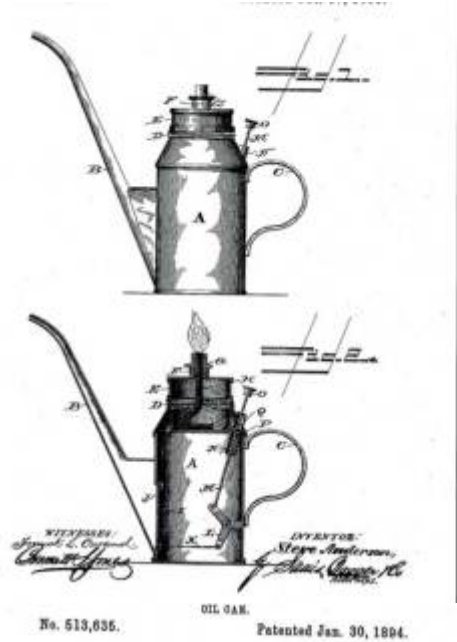
Inventor
George A. [unclear]

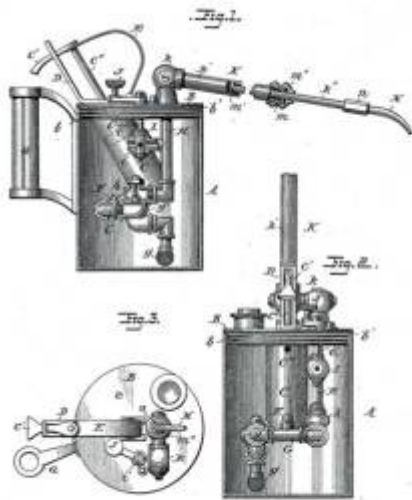
AIR VENT FOR GAS CASE
No. 502,334. Patented Aug. 1, 1893.



Witnesses
A. [unclear]

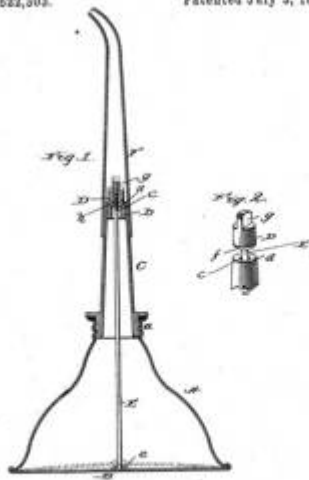
Inventor
George A. [unclear]





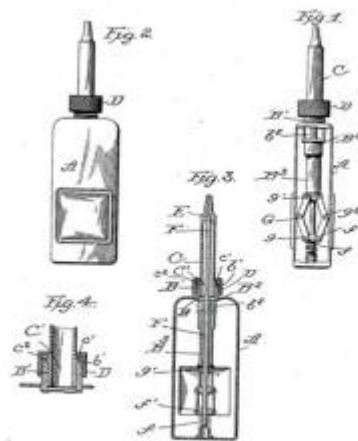
Witnesses
John H. Smith
Wm. H. Smith
 No. 522,303.

Inventor
George A. Rankin
 by *J. H. Smith*
 Patented July 9, 1894.



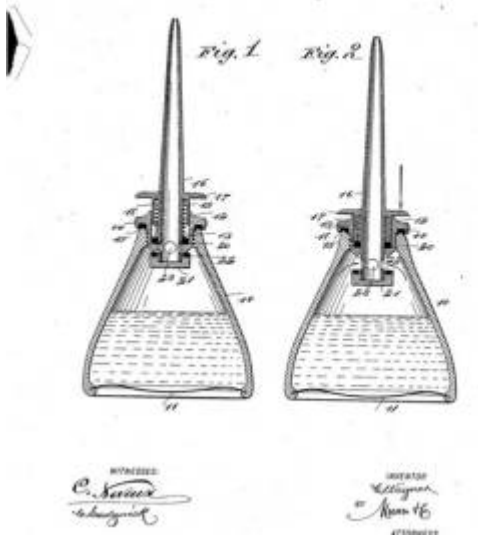
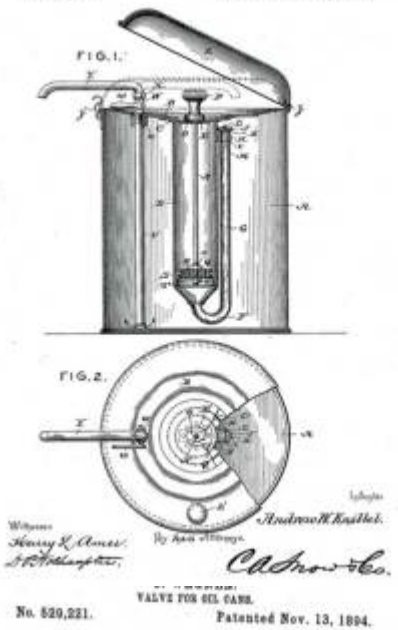
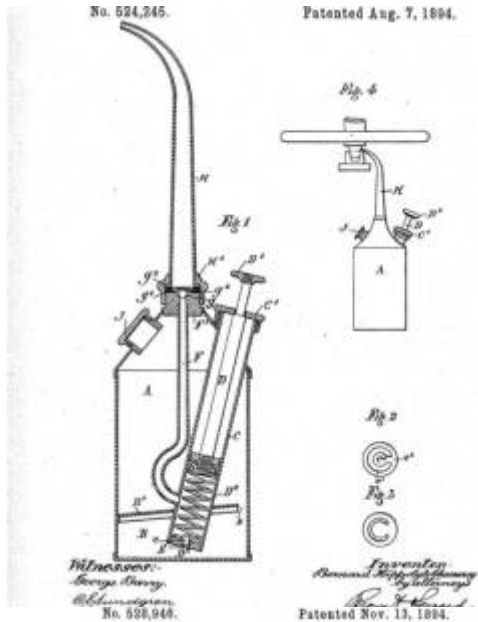
Witnesses
Wm. H. Smith
J. H. Smith
 No. 522,254.

Inventor
J. H. Rankin
 by *George A. Rankin*
 Patented July 17, 1894.

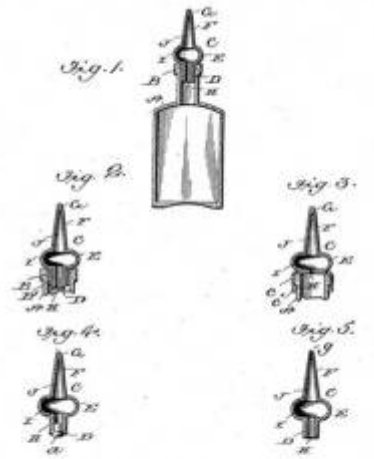


Witnesses
Wm. H. Smith
J. H. Smith

Inventor
Frank D. Smith
 by *Wm. H. Smith*

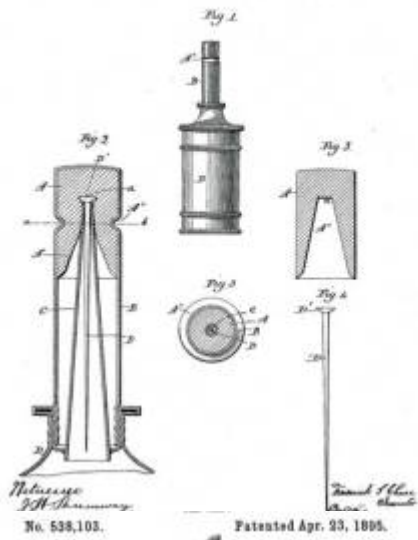


TRADE TAP FOR BOTTLES OR CANS.
No. 537,111. Patented Apr. 9, 1895.



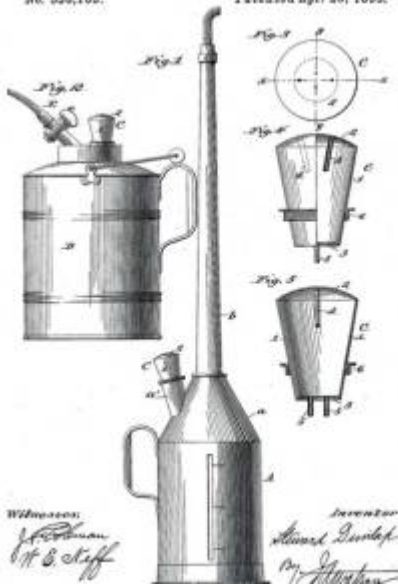
Witnesses
J. H. Dennis
C. E. ...
 No. 537,111.

Inventor
Charles C. Henderson
 By *M. H. ...*
 Patented Apr. 23, 1895.



Witnesses
J. H. Dennis
 No. 538,103.

Inventor
Samuel J. ...
 Patented Apr. 23, 1895.

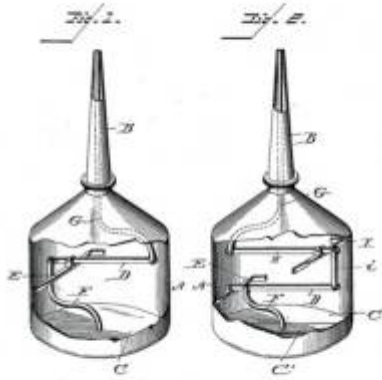


Witnesses
J. H. Dennis
H. & C. ...

Inventor
Samuel J. ...
 By *J. H. ...*

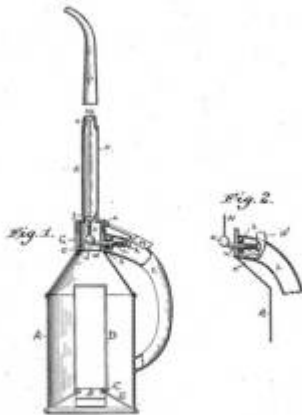
No. 538,174.

Patented Apr. 23, 1895.



Witnesses:
J. H. ...
John ...
 No. 538,778.

Inventor:
Frederick John Morley
 By *Oliver ...*
 Patented May 7, 1895.

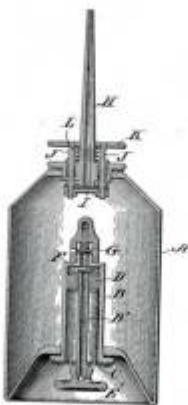


Witnesses:
J. H. ...
John ...

Inventor:
G. A. Poster

No. 543,472.

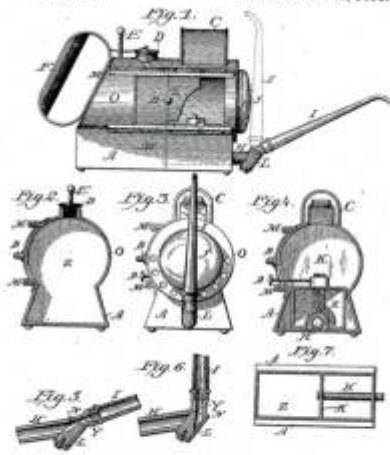
G. A. POSTER.
 OIL CAN.
 Patented July 30, 1895.



Witnesses:
J. H. ...
John ...

Inventor:
George S. Poster

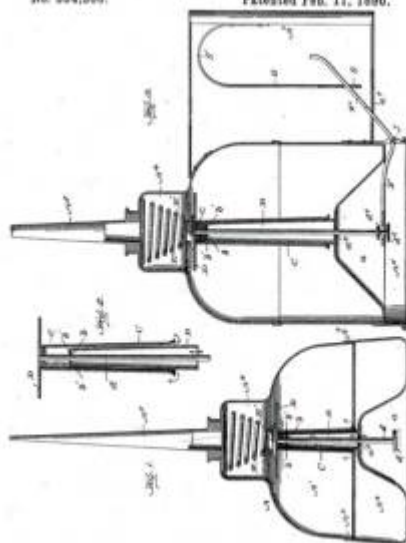
No. 548,616. Patented Oct. 22, 1895.



Witnesses:
Paul White
James B. Jones

Inventor:
Joseph B. Peck

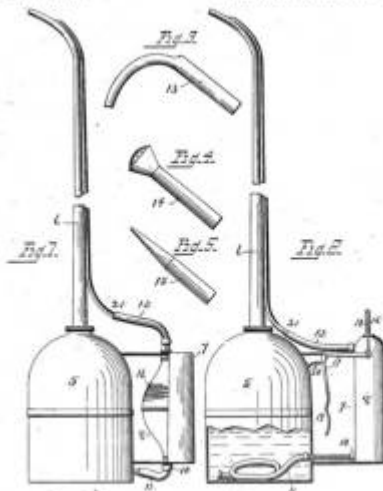
No. 554,300. Patented Feb. 11, 1896.



Witnesses:
[Signature]

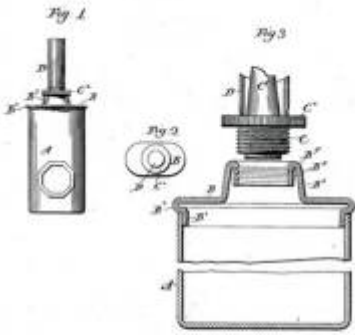
Inventor:
A. H. [Signature]

No. 554,760. Patented Feb. 18, 1896.



Witnesses:
Carrick A. [Signature]

Inventor:
James H. Hurlings



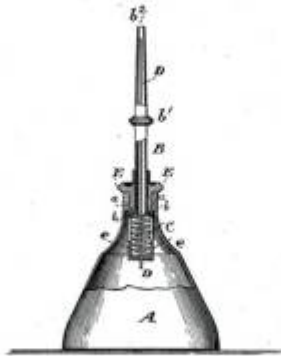
Witnesses
A. H. ...
John S. ...

John L. ...
By Atty Carl ...

J. H. McGINTY.
 OIL CAN.

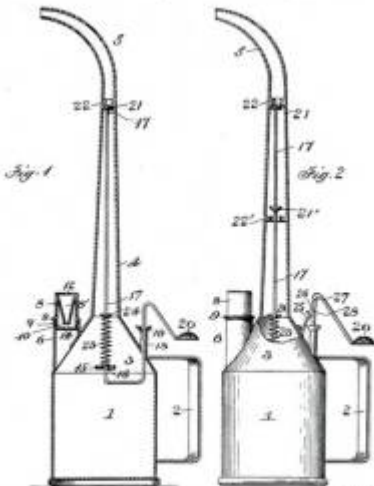
No. 557,082.

Patented Mar. 24, 1898.



Witnesses
A. ...
 No. 555,129.

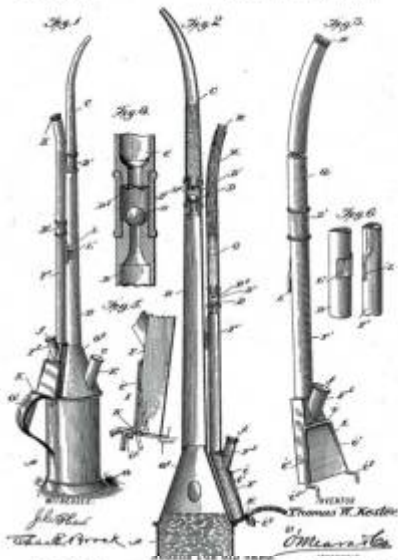
Inventor:
John H. ...
 Patented Aug. 4, 1896.



Witnesses
A. C. ...
A. ...

Inventor:
Frederick Young
 By *John ...*
 Attorney

COMBINED OIL CAN AND TUBER.
No. 574,335. Patented Dec. 29, 1896.



No. 576,702. Patented Feb. 9, 1897.

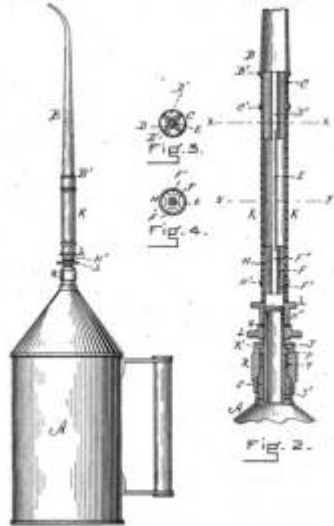
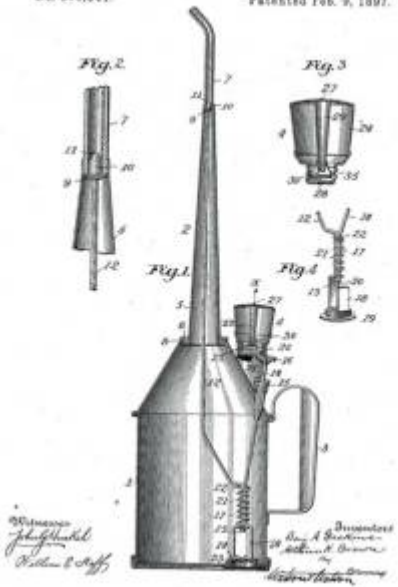
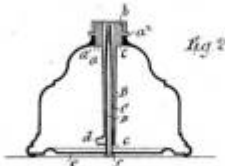
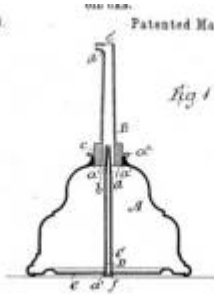


FIG. 1.
WITNESSES
No. 578,841.

INVENTOR
Patented Feb. 9, 1897.



No. 579,026. Patented Mar. 30, 1897.

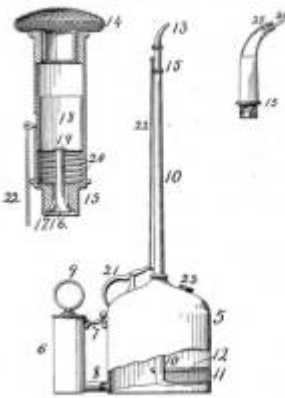


Witnesses
Charles H. Hughes Inventor
Joseph H. Baker Agent

J. E. MULLIGAN,
OIL CAN.

No. 584,355. Patented June 15, 1897.

Fig. II. Fig. I. Fig. III.



No. 586,781. Patented July 20, 1897.

Fig. 1.

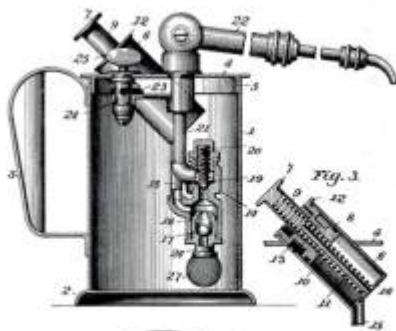
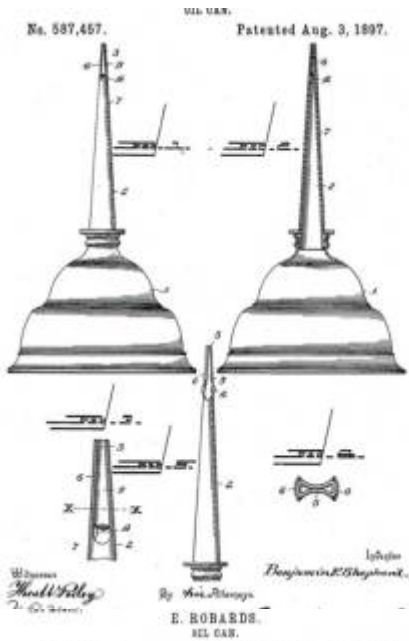


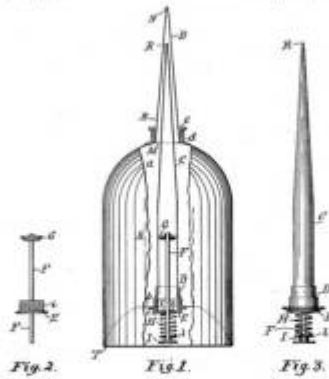
Fig. 3.

Fig. 2.

Witnesses
Joseph A. Kuchner Inventor

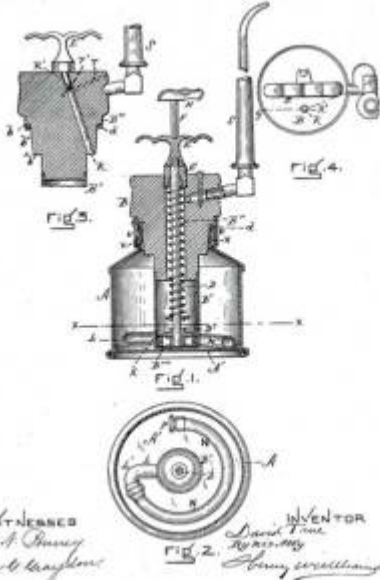


No. 588,011. Patented Aug. 10, 1897.

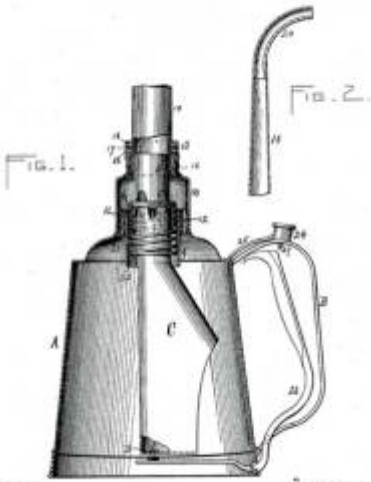


Witnesses
No. 589,513.

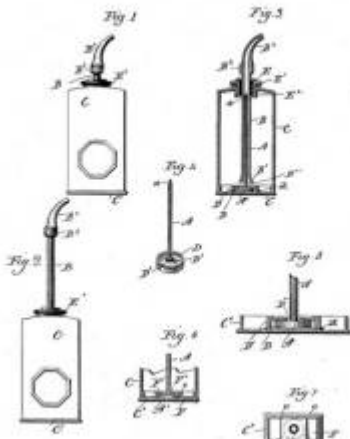
Inventor
Edmund Roberts
Patented Sept. 7, 1897.



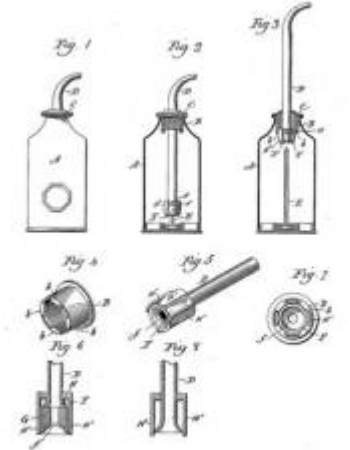
(No Model.) H. P. MARRVILLE. OIL CAN. No. 589,735. Patented Sept. 7, 1897.



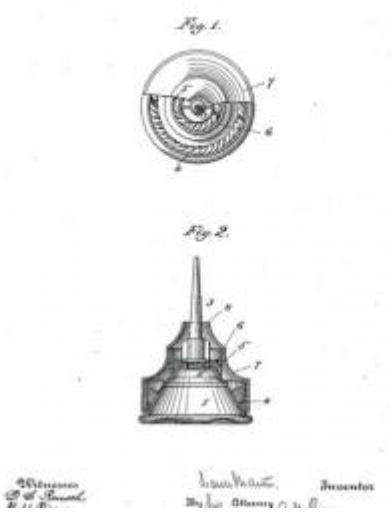
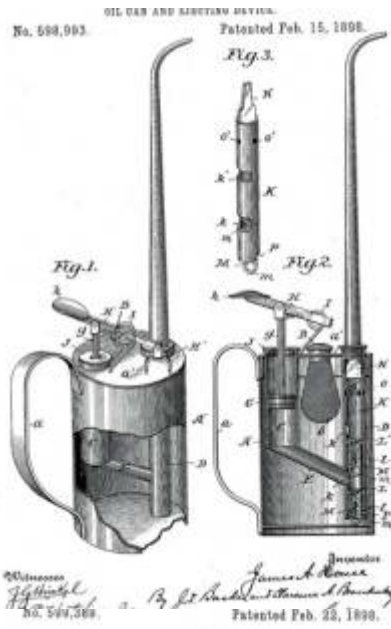
J. LINDSAY & CO. PATENT ATTORNEYS, NEW YORK. J. LINDSAY & CO. PATENT ATTORNEYS, NEW YORK. No. 592,904. Patented Oct. 19, 1897.

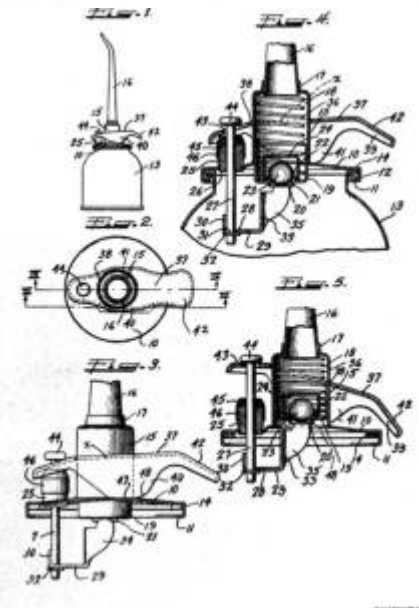
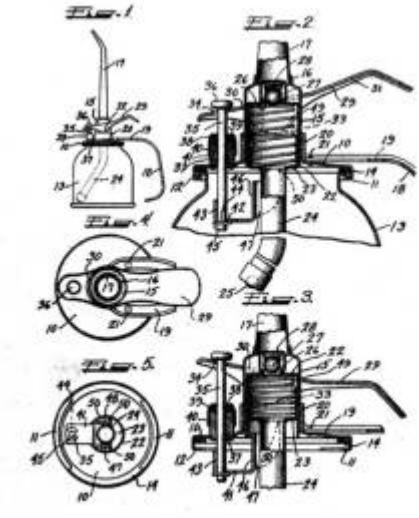
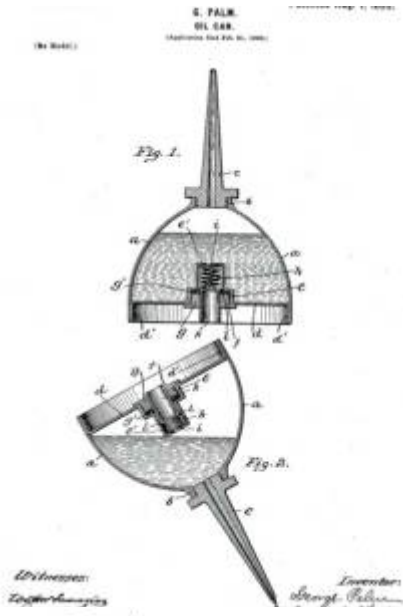


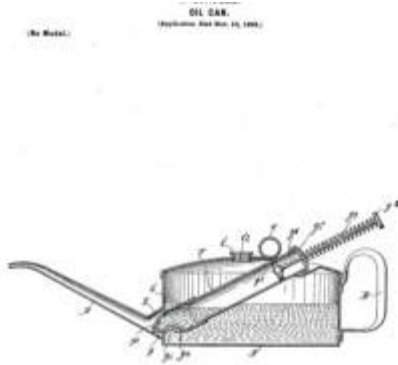
W. H. WATSON & CO. PATENT ATTORNEYS, NEW YORK. J. LINDSAY & CO. PATENT ATTORNEYS, NEW YORK. No. 594,258. Patented Nov. 23, 1897.



W. H. WATSON & CO. PATENT ATTORNEYS, NEW YORK. J. LINDSAY & CO. PATENT ATTORNEYS, NEW YORK.



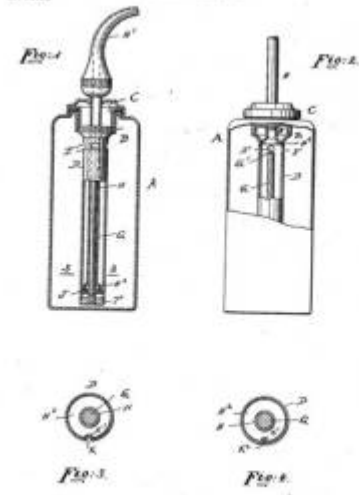




WITNESSES
J. H. Smith
T. J. Brown

INVENTOR
L. H. Smith

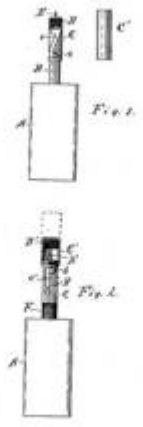
L. H. SMITH,
 OIL CAN.
(Specification filed Nov. 14, 1893.)



Witnesses
P. H. Smith

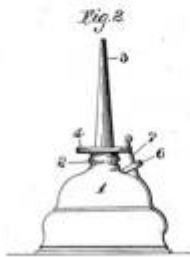
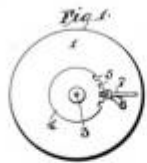
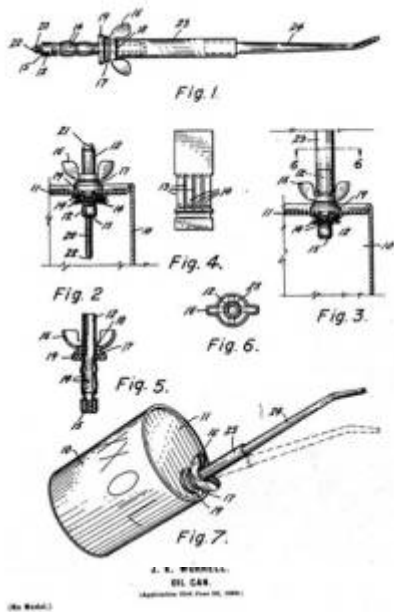
J. H. Smith, Inventor
 Patented Dec. 5, 1893.

J. H. SMITH,
 OIL CAN.
(Specification filed Nov. 14, 1893.)



Witnesses
A. H. Smith

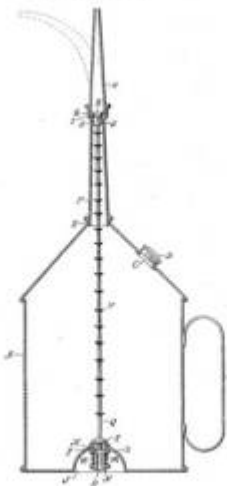
Inventor
James E. Smith



Attest

Inventor: *James H. Woodrill*

OIL CAN
Illustration Oct. 26, 1893

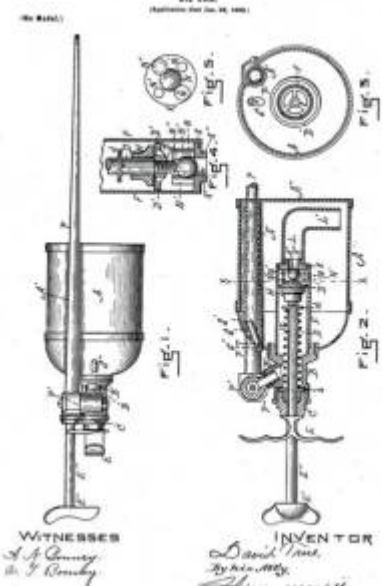
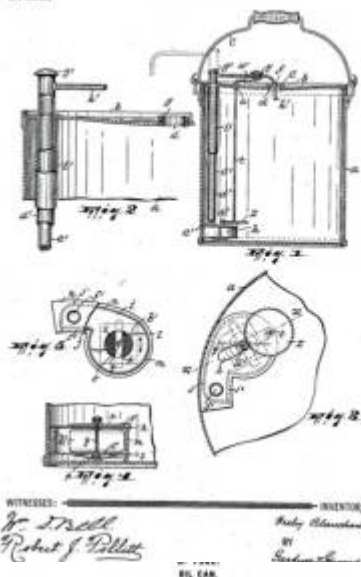
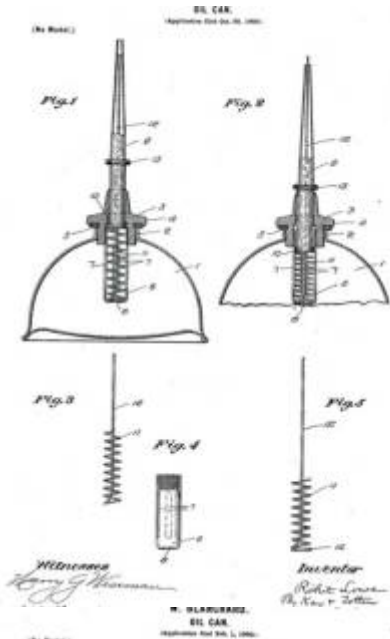


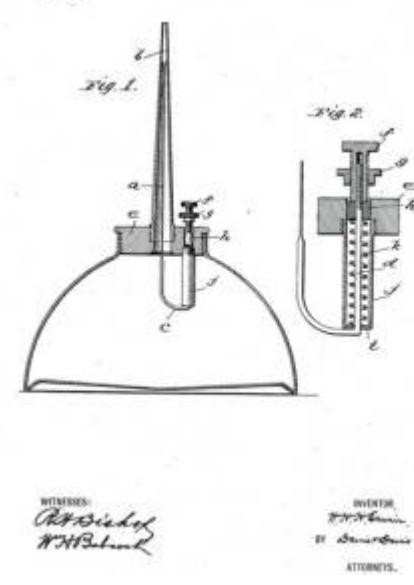
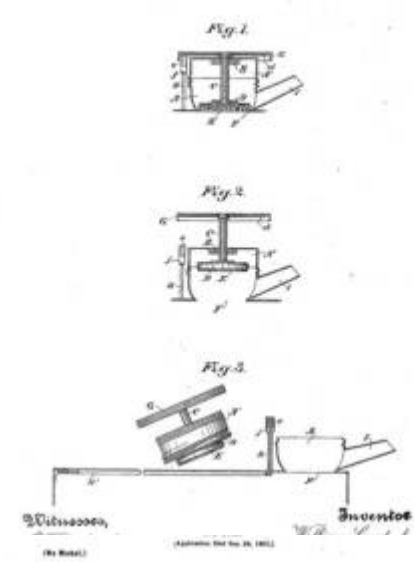
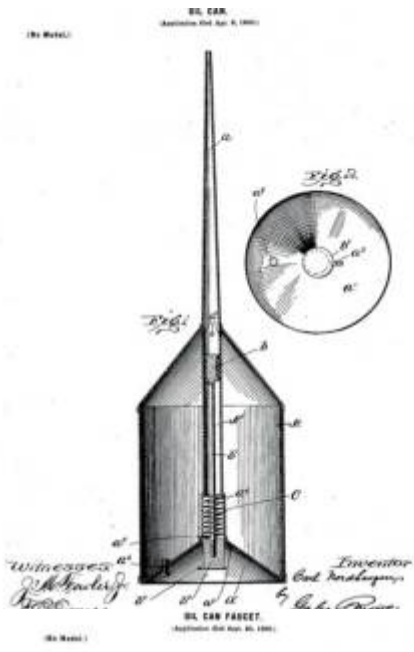
Witness

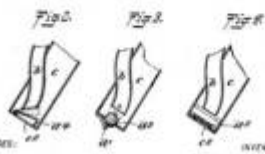
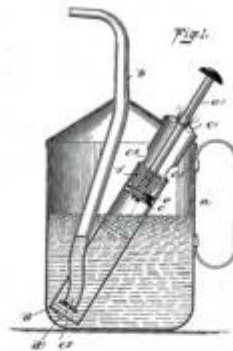
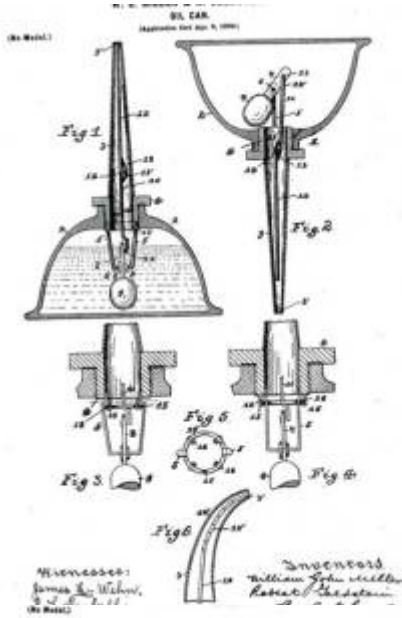
James H. Woodrill

James H. Woodrill

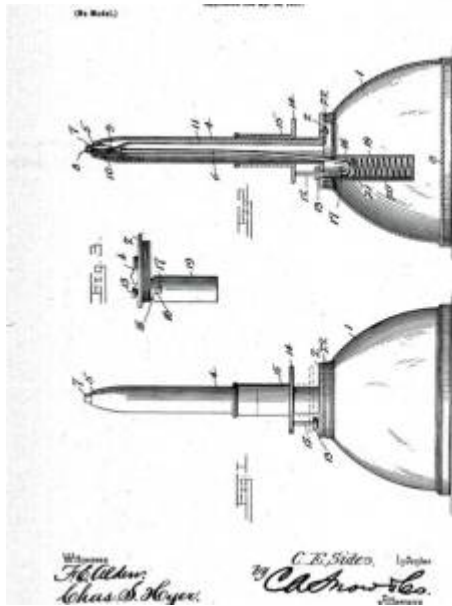
James H. Woodrill

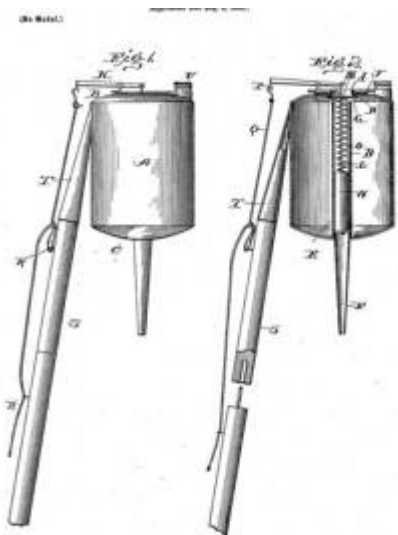






Inventors:
 William L. Hurdant
 of New York
 Attorney

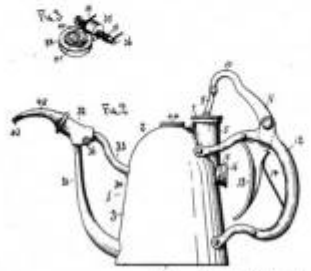
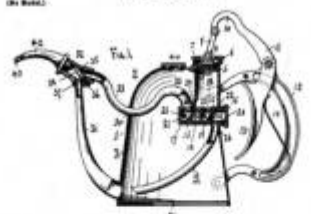




Witnesses
John G. ...
Hend & ...

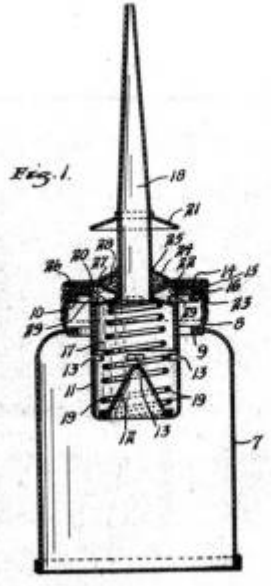
Inventor
James ...
By R.H. ...

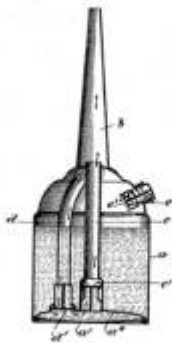
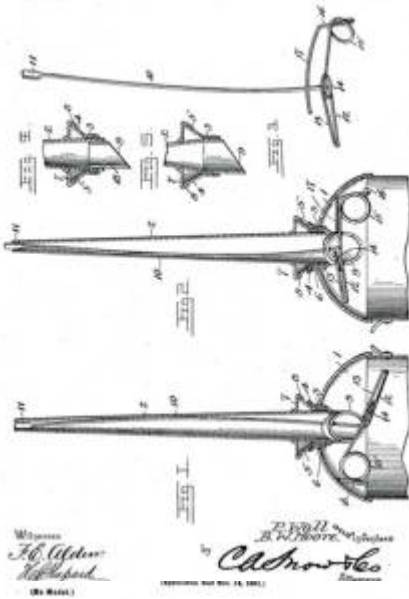
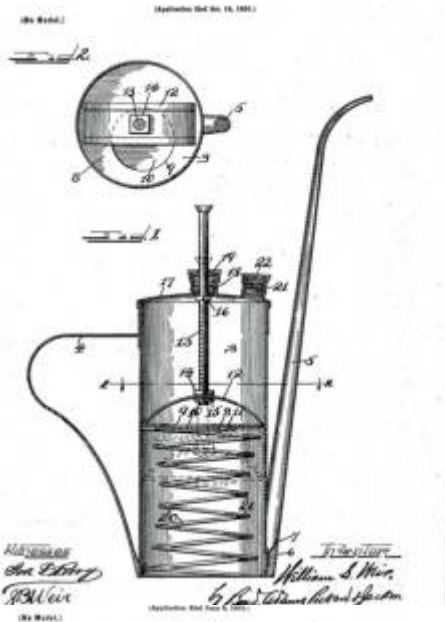
W. HARTERSON,
SOL. CAN.
REGISTERED MAR. 14, 1882.

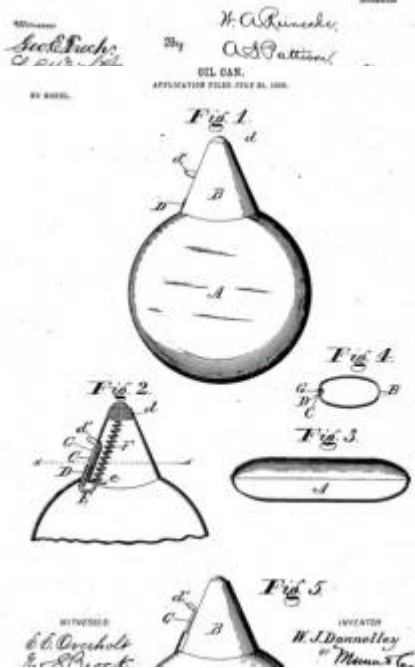
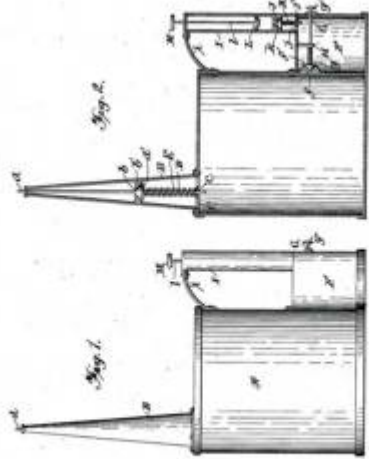
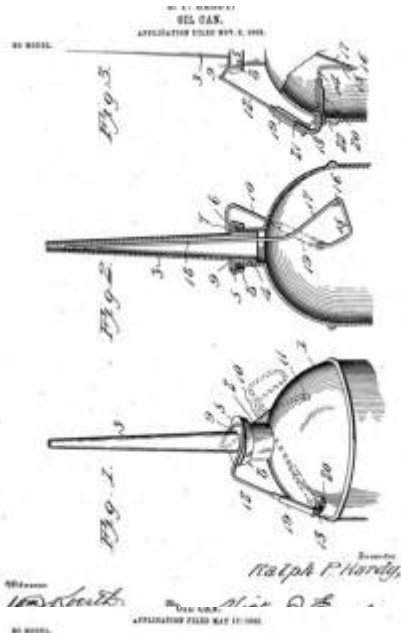


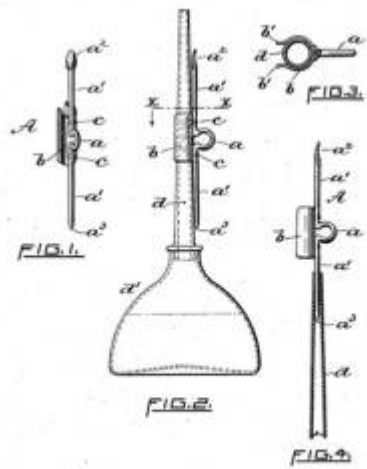
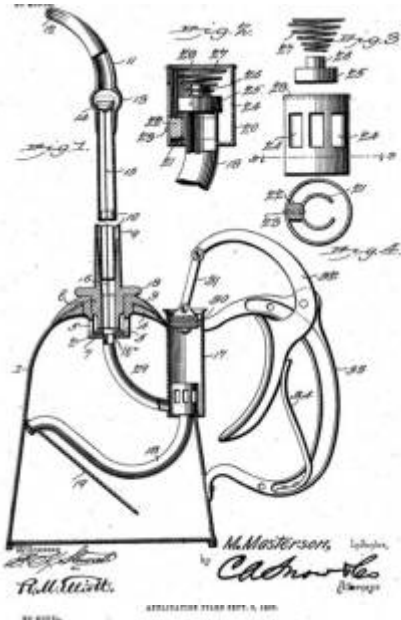
Witnesses
E.W. ...
Hend & ...

Mech. & Metall. ...
By C. ...





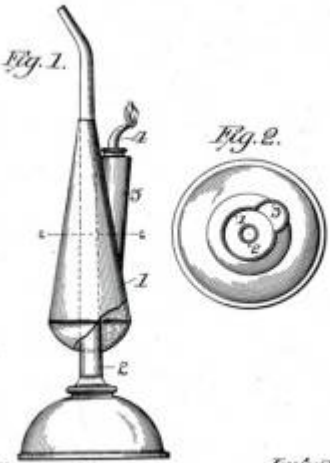




WITNESSES: *Jan F. Gould*, *Frederick W. Skinner*
Thomas H. Locke, *Charles P. Manning*

ATTACHMENT FOR OIL CANS.
 APPLICATION FILED DEC. 10, 1890.

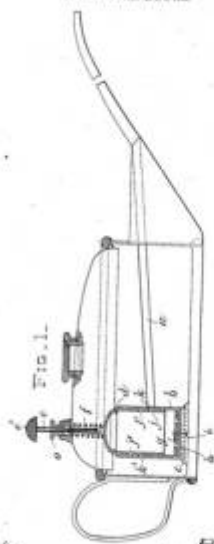
BY MODEL.



Witnesses: *W. C. Butler*, *M. J. L. L. L.*
W. C. Butler, *M. J. L. L. L.*

Inventor: *M. J. L. L. L.*
 by *W. C. Butler*

NO MODEL. PATENTED FEBRUARY 22, 1892. FIGURE-ASSEMBLY.

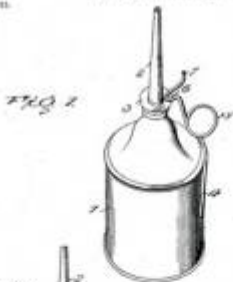


Witnesses

Geo. H. Payne

Inventor
R. Spence
By *William F. Fisher*
Attorneys.

NO MODEL. APPLICATOR FILED FEBRUARY 1, 1892.

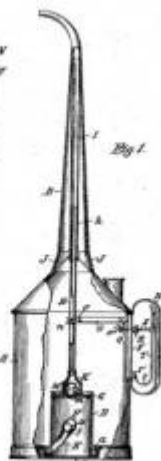
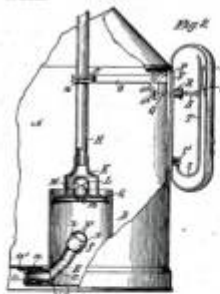


Witnesses

John M. ...
Geo. H. Payne

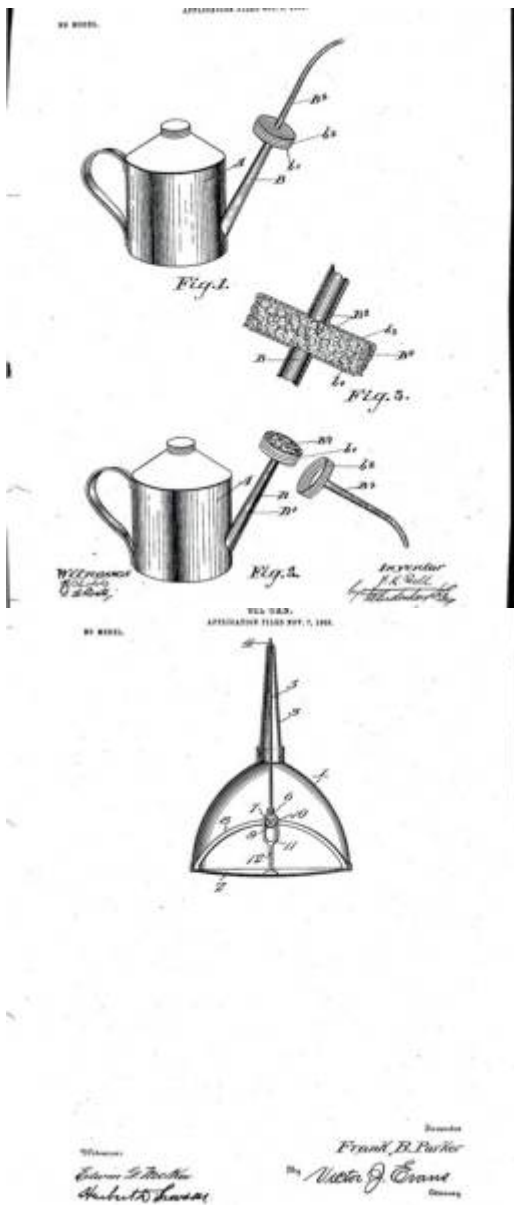
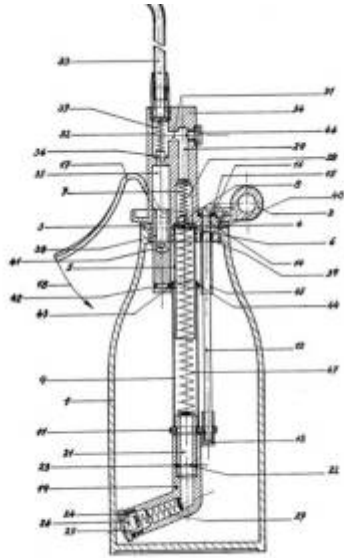
Inventors
W. L. Chrysler
J. H. Day
By *W. H. ...*
Attorneys.

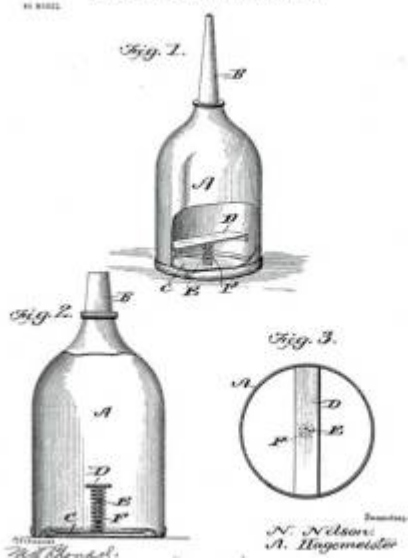
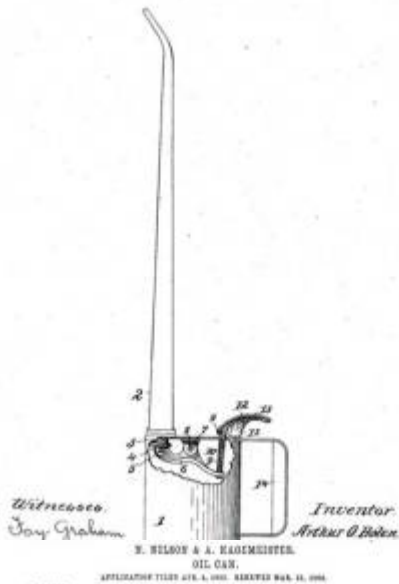
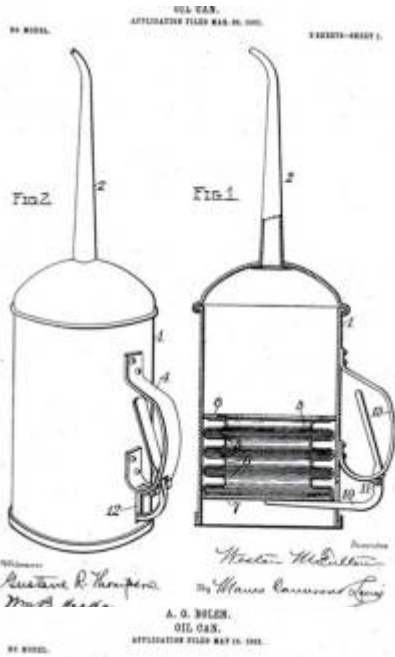
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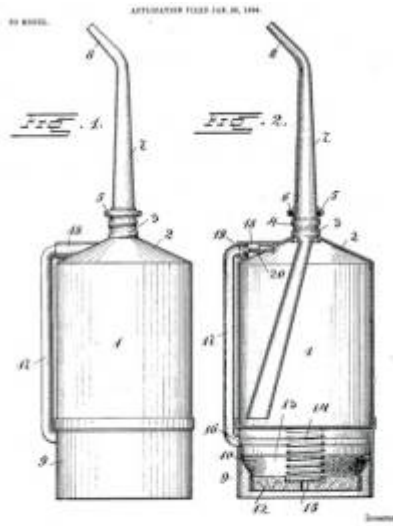


Witnesses
W. H. ...
W. H. ...

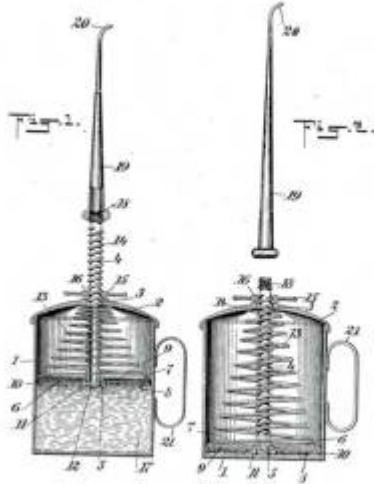
Inventor
J. B. Brown
By *William F. Fisher*
Attorneys.



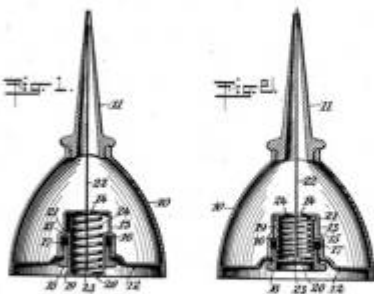




BY APPOINTMENT TO HIS MAJESTY THE KING
 WITNESSES
C. L. ...
John S. Albers
A. ...
 HIS O.E.S.
 APPLICATION FILED APR. 11, 1884.

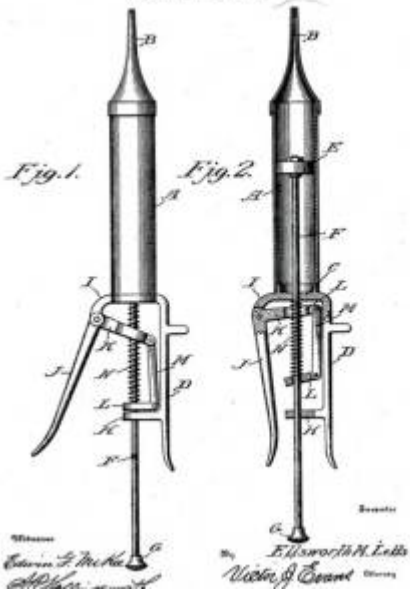
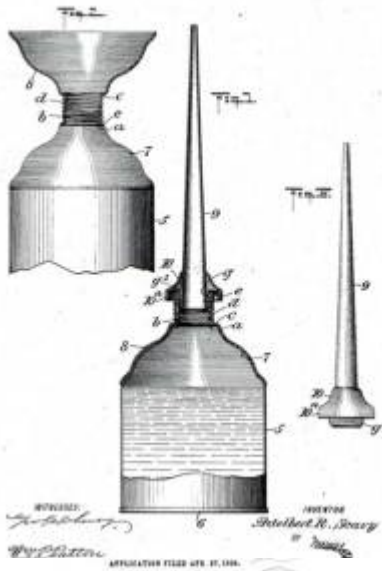
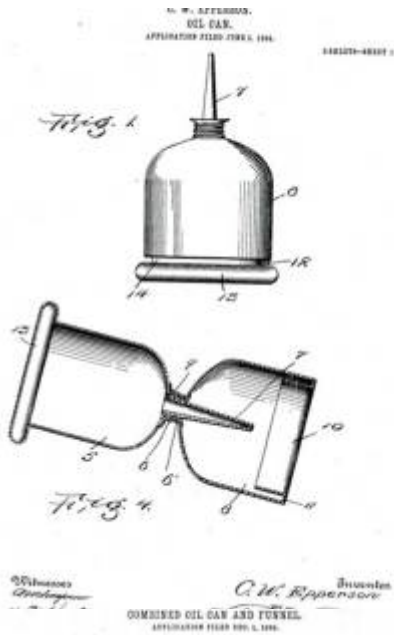


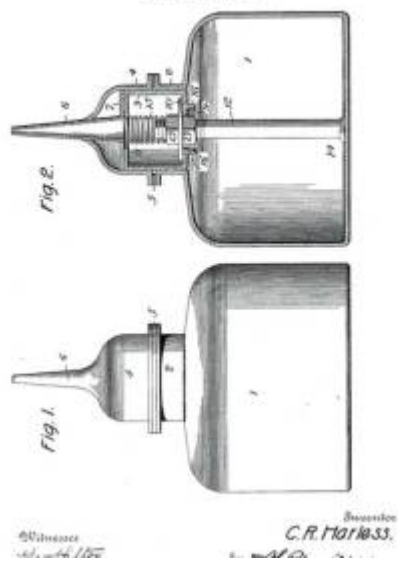
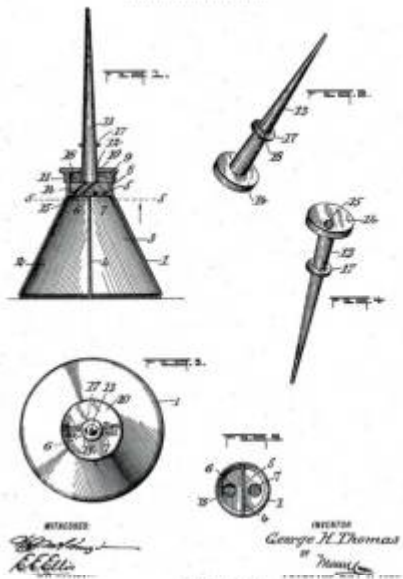
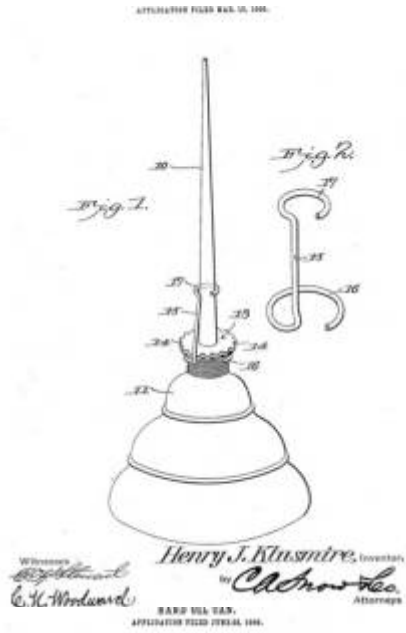
WITNESSES
A. ...
S. B. ...
 HIS O.E.S.
 APPLICATION FILED JULY 21, 1884.



WITNESSES
...
 HIS O.E.S.
 APPLICATION FILED JULY 21, 1884.

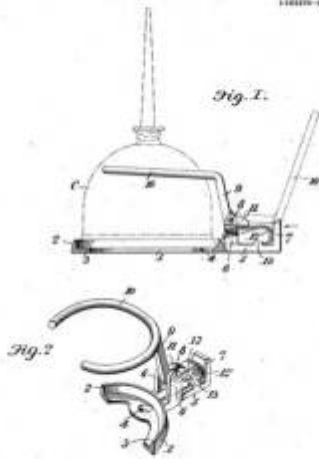






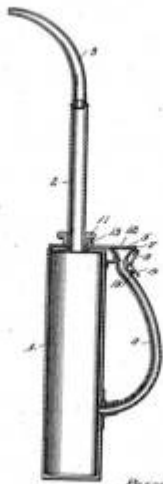
No. 820,708 PATENTED MAY 19, 1906.

E. A. DORSEY.
OIL CAN NOZZLE.
APPLICATION FILED OCT. 20, 1905.



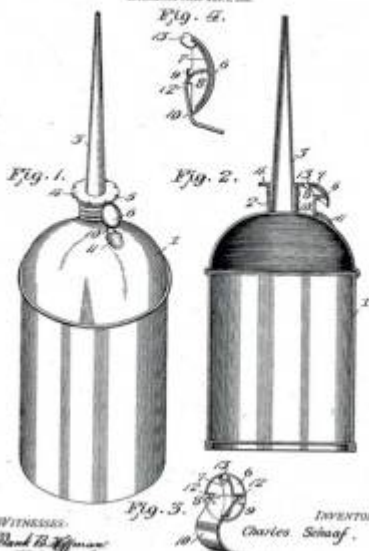
Witnesses
E. A. Dorsey
BY

Elihu A. Dorsey INVENTOR
E. A. Dorsey
F. EFFERSON,
OIL CAN,
APPLICATION FILED JAN. 24, 1905.
PATENTED SEPT. 4, 1906.



WITNESSES
Frank H. Hays
BY

Charles Schauf INVENTOR
Charles Schauf
PATENTED JAN. 22, 1907.



WITNESSES
Frank H. Hays
BY

Charles Schauf INVENTOR
Charles Schauf

U.S. PAT.
APPLICATION FOR NO. 1,191.



Fig. 1

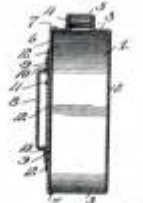


Fig. 2

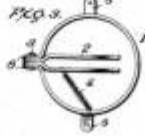
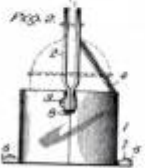
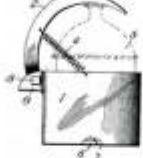
Witness
Frank H. Smith
Attorney

Jesse G. Woodward

By Victor J. Crane

W. L. UNDERWOOD & J. W. KATE,
BOLDERS FOR OIL CANS.
APPLICATION FILED MAR 6, 1906.

Fig. 1



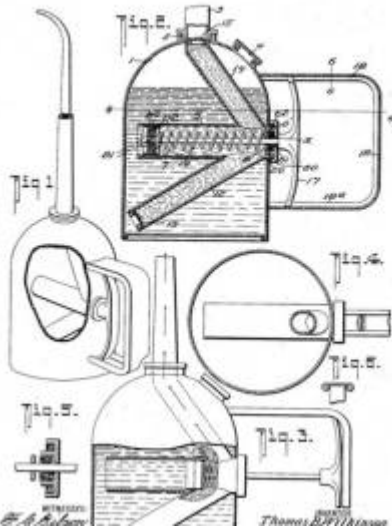
Witness
T. S. Wilkison
Attorney

W. L. Underwood & J. W. Kate
By Harry

No. 885,546.

PATENTED SEPT. 17, 1907.

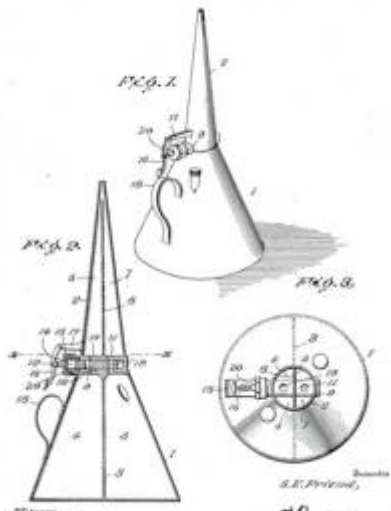
T. S. WILKISON,
DES. OAR.
APPLICATION FILED MAY 14, 1906.



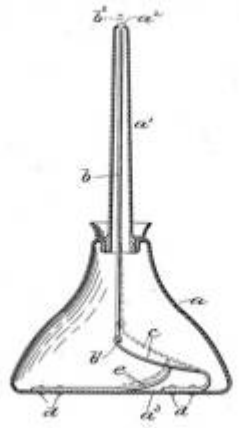
Witness
E. A. Brown

Thomas D. Williams

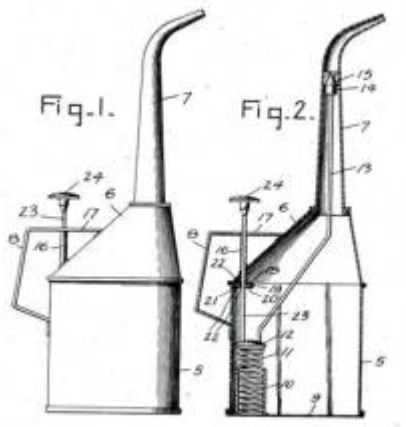
U. S. PATENT OFFICE
OIL CAN.
APPLICATION FILED MAY 6, 1907



W. S. FARRER
No. 870,884
S. S. FARRER,
OIL CAN.
APPLICATION FILED MAY 6, 1907.
PATENTED NOV. 12, 1907.
By *W. H. H. H. H.*

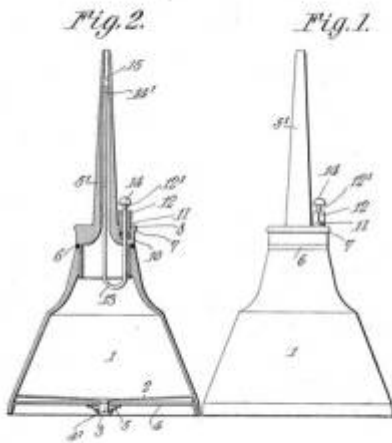


Witnesses
No. 870,841
M. SEVING,
OIL CAN.
APPLICATION FILED APR. 10, 1907.
PATENTED DEC. 11, 1907.
FOREIGN-ROBERT S.

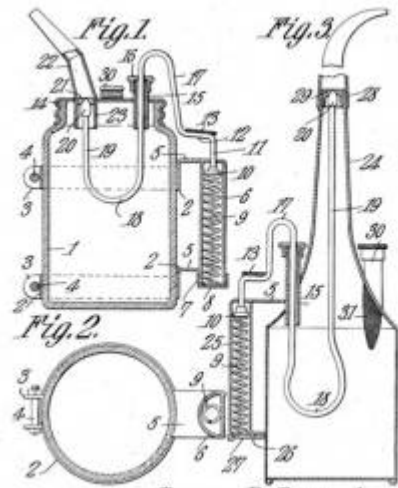


Witnesses
W. H. H. H. H.
Inventor
William Seving

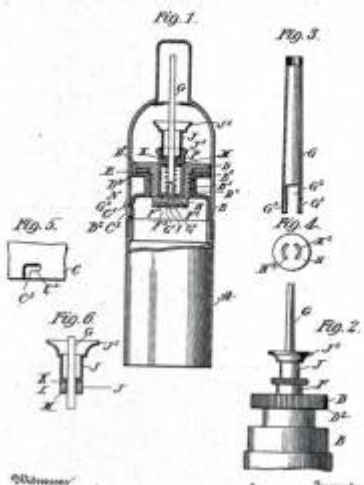
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OIL CAN.
APPLICATION FILED NOV. 26, 1895.



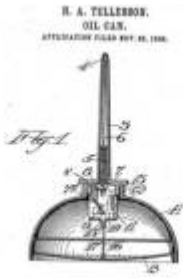
WITNESSES
Edw. J. ...
A. ...
Walter E. Hillard,
INVENTOR.
By *Chas. ...*
C. D. DAYMUSE,
OIL CAN.
APPLICATION FILED JULY 4, 1895.



WITNESSES
Edw. J. ...
Clarence D. Daymuse,
INVENTOR.
By *Chas. ...*
No. 855,840.
I. W. OUSEMAN,
OIL CAN.
PATENTED APR. 26, 1896.
APPLICATION FILED OCT. 21, 1895.



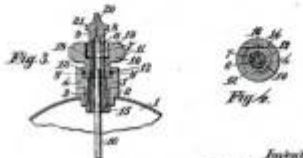
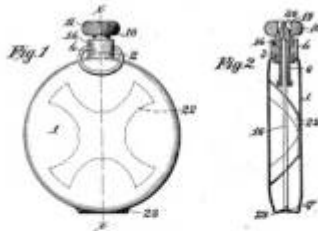
I. W. OUSEMAN



BY
W. H. Haskin
Attorney

BY
Wm. C. Johnson
L. W. Johnson

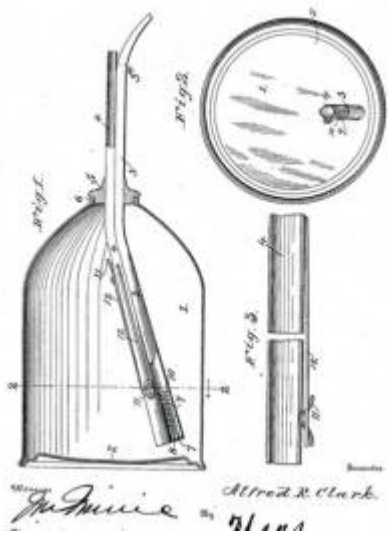
909,747. OIL CAN. APPLICATION FILED APR. 24, 1905. Patented Jan. 12, 1909.



BY
W. H. Haskin
Attorney

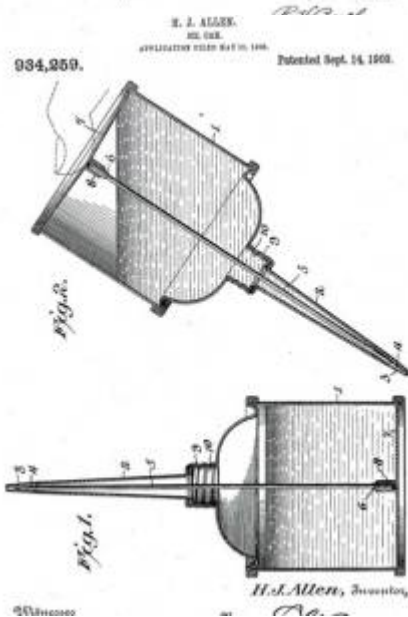
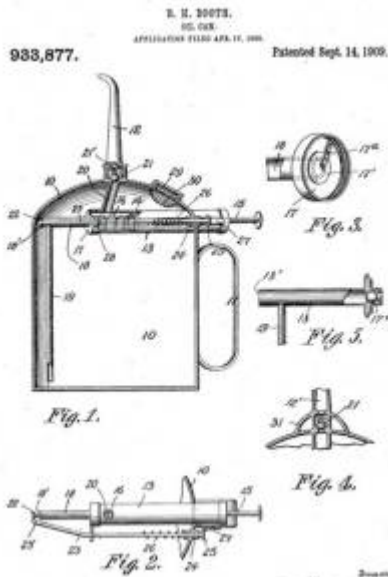
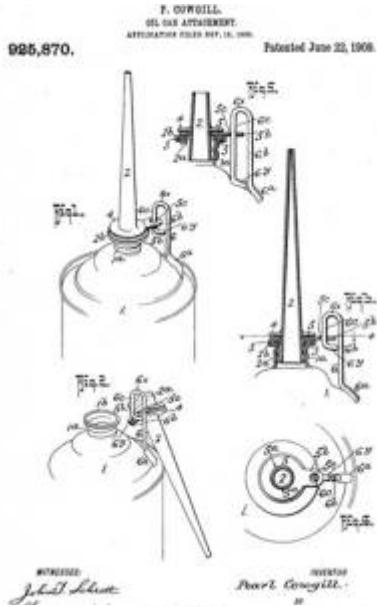
Inventor,
Frank P. Brewster
BY
W. H. Haskin

921,085. OIL CAN. APPLICATION FILED MAR. 11, 1908. Patented May 11, 1909.

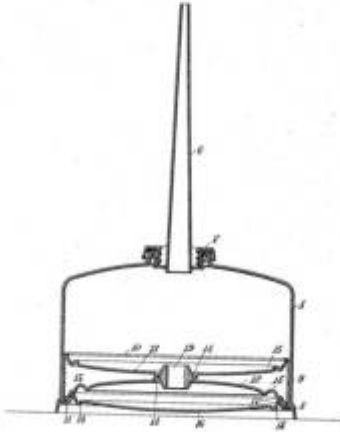


BY
W. H. Haskin
Attorney

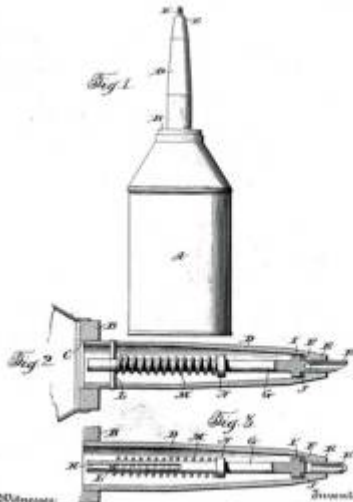
Inventor,
Alfred R. Clark
BY
W. H. Haskin



945,637. F. W. BYSTAGE, OIL CAN. APPLICATION FILED SEPT. 8, 1910. Patented Jan. 4, 1913.

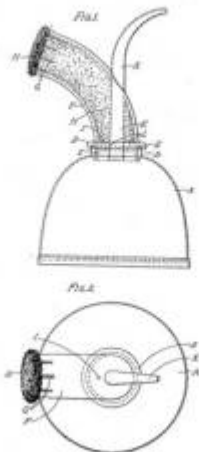


947,991. ROBERT FORBES, OIL CAN. APPLICATION FILED OCT. 21, 1910. Patented Feb. 1, 1913.



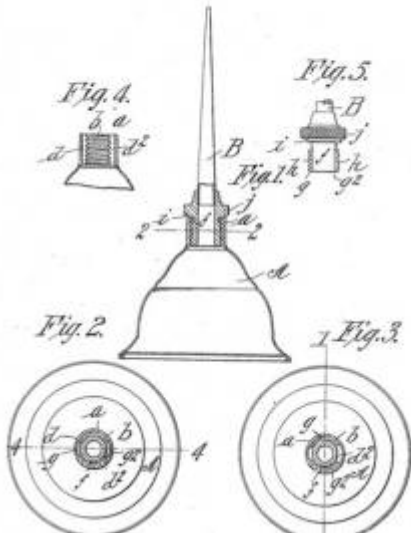
Witnesses: *John Hutchinson* and *W. H. ...* Inventor: *Amrose P. Hart* by *W. T. Starn & H. C. Gordon*, OIL CAN.

960,008. APPLICATION FILED JUNE 11, 1911. APPROVED FOR PUBLICATION MAY 31, 1913. Patented May 31, 1913.

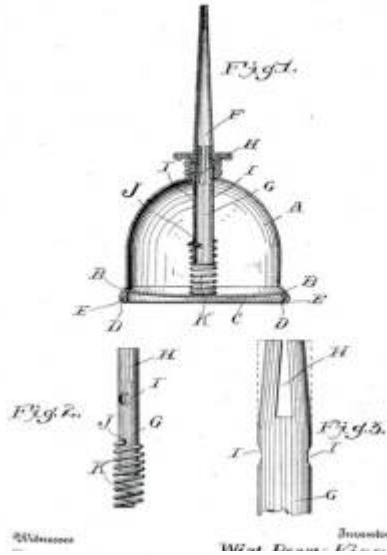


Witnesses: *Amrose P. Hart* Inventor: *Walter E. ...*

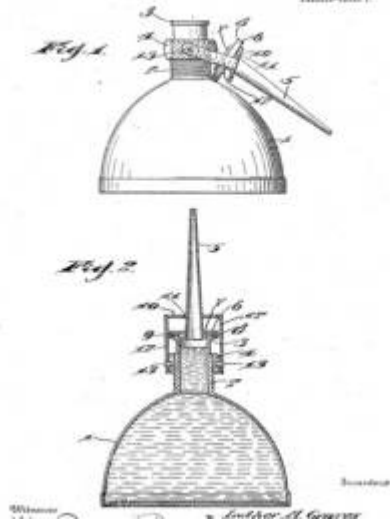
J. SULLOBB.
960,898. Patented June 7, 1910.
APPLICATOR FILLED NOV. 20, 1909.



962,903. Patented June 28, 1910.
APPLICATOR FILLED NOV. 21, 1909.



L. M. GRAY & J. W. ALLEN.
965,578. Patented July 26, 1910.
APPLICATOR FILLED MAR. 4, 1910.
APPROVED FOR PATENT



976,335. INVENTOR: HENRIEDT H. FAY AND LEONARD L. HAYES. APPLICATION FILED SEP. 21, 1910. Patented Nov. 22, 1913.

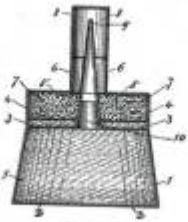


Fig. 1.

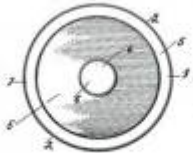


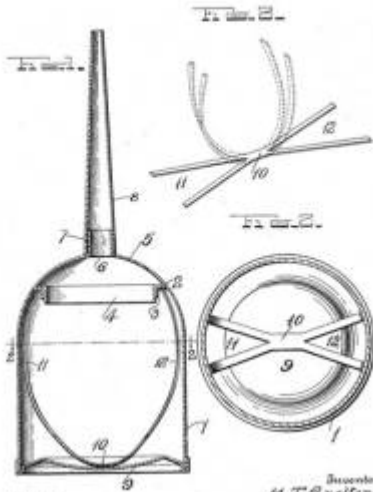
Fig. 2.

WITNESSES: *Walter V. Meuser*
Amos J. Woodland

INVENTOR: *Charles Arthur*
"St. John Bay"

M. T. & W. C. AXELSON.
REG. DES.
APPLICATION FILED SEPT. 24, 1910.

982,114. Patented Jan. 17, 1911.



©Clarence

I. K. KIRBY.
REG. DES.

Witnesses: *H. T. Axelson*
W. C. Axelson

986,722. Patented Mar. 14, 1911.

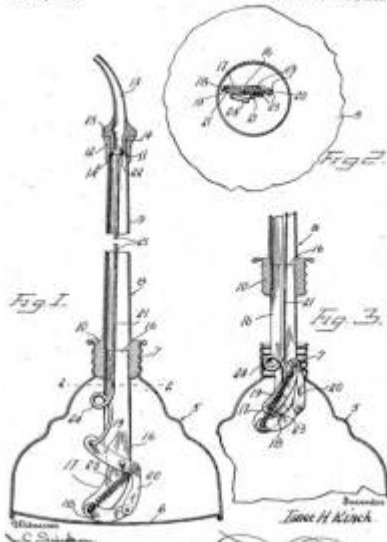
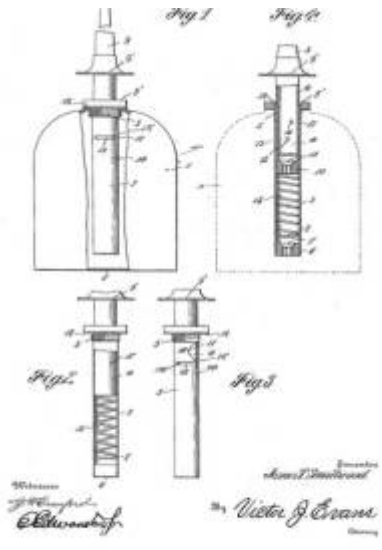


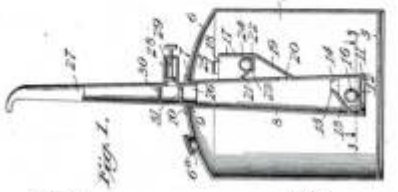
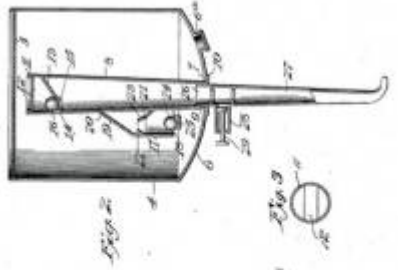
Fig. 1.

Fig. 3.

Inventor: *James H. Kinch*

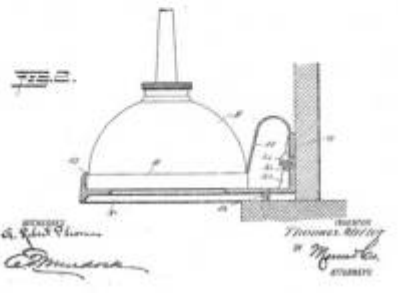
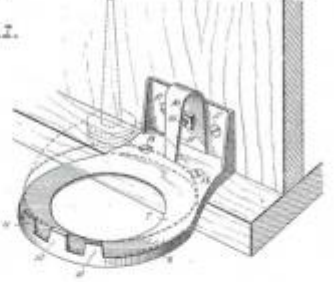


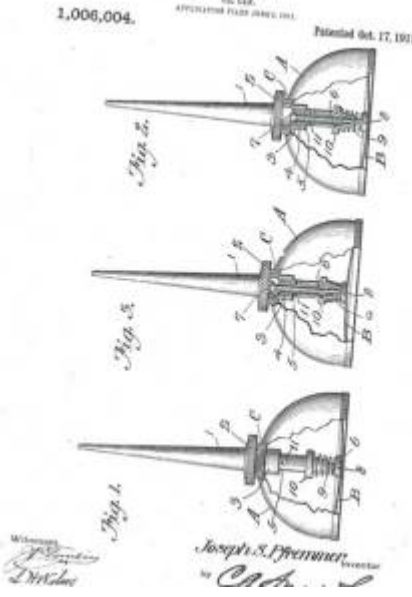
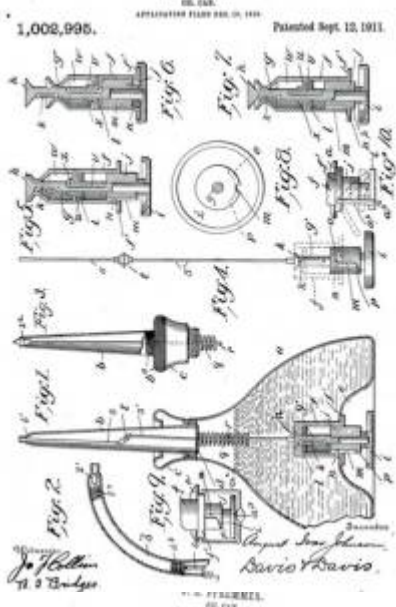
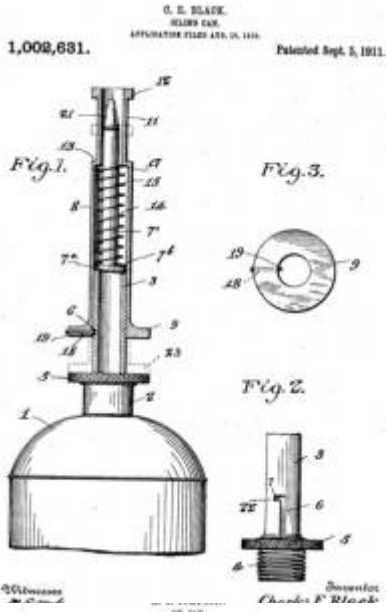
994,988. Patented June 13, 1911.

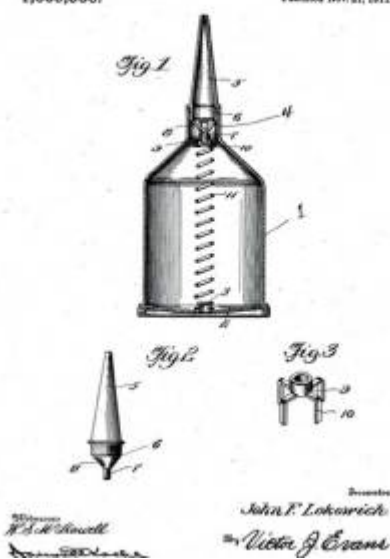
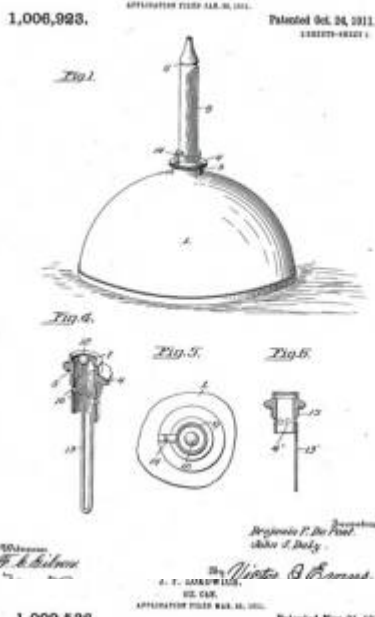
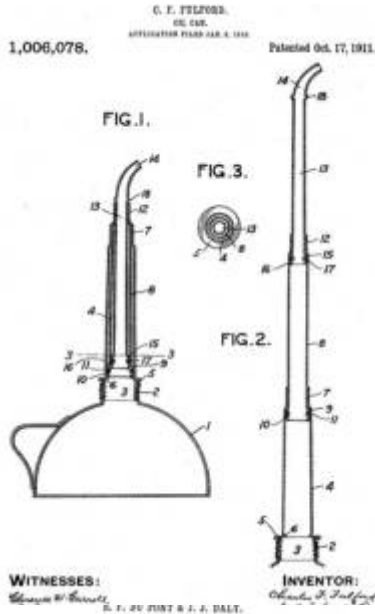


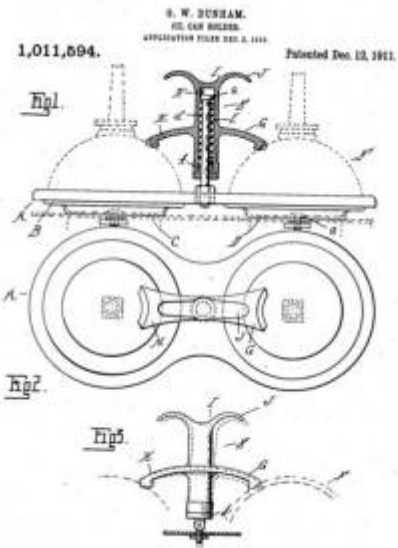
WITNESSES
J. H. ...
E. ...

INVENTOR
John W. Lawrence
St. ...



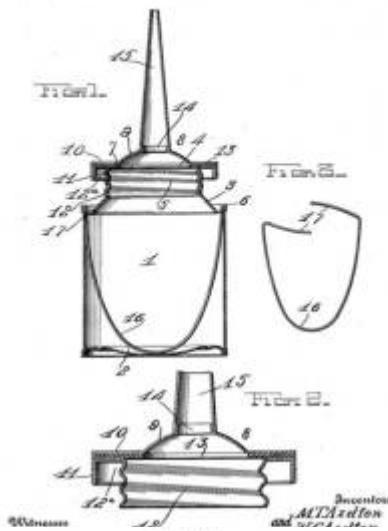






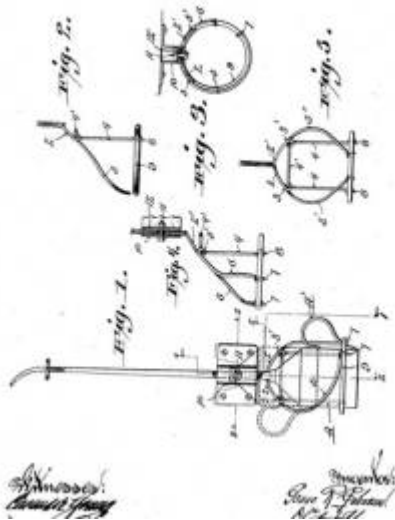
1,018,106.

M. T. & W. C. AXELSON.
 HIS OWN.
 APPLICATION FILED SEP. 21, 1911.
 Patented Jan. 2, 1912.

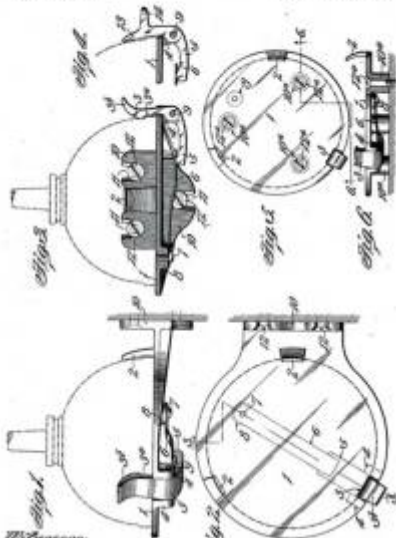


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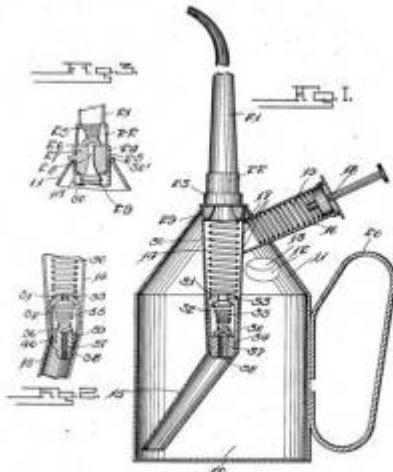
I. E. JOHNSON.
 HIS OWN DESIGN.
 APPLICATION FILED SEPT. 14, 1911.
 Patented Feb. 27, 1912.



F. W. BUFFUM.
BY GAR BIDDLE.
APPLICATOR FILLED MAR. 20, 1912.
1,081,087. Patented Mar. 20, 1912.

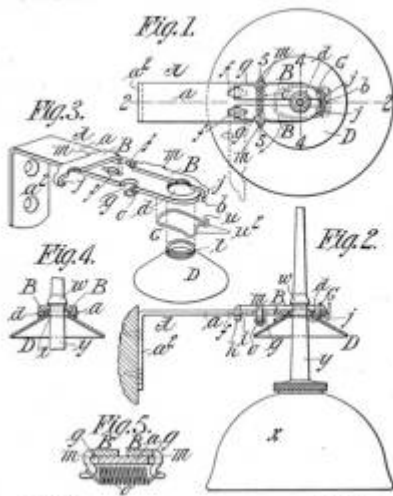


J. E. BETHANCOURT.
BY GAR BIDDLE.
APPLICATOR FILLED MAR. 20, 1912.
1,081,653. Patented Mar. 20, 1912.



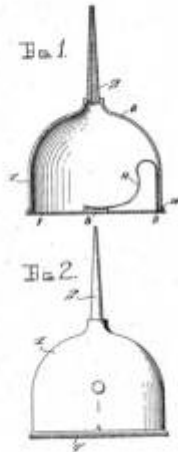
Jatimen E. Bethancourt.
By Gar Biddle.

A. BUTTS.
BY GAR BIDDLE.
APPLICATOR FILLED APR. 11, 1912.
1,086,896. Patented May 14, 1912.

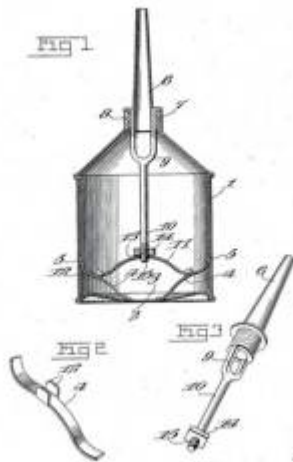


WITNESSES
A. J. A.
INVENTOR
A. BUTTS.

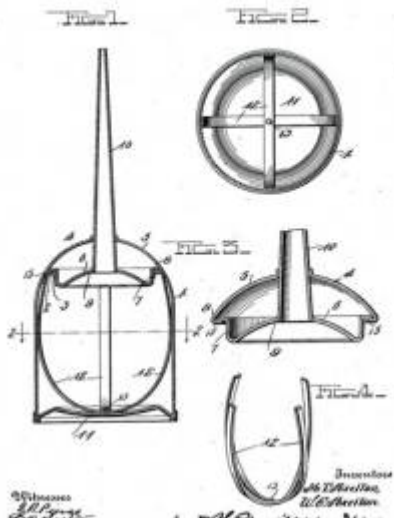
F. KARPURK.
 OIL CAN.
 APPLICATION FILED APR. 11, 1912. Patented May 21, 1913.
 1,027,254.



Witnesses: *Wm. H. ...*
Wm. D. ...
 Inventor: *Felix Karpurk*
 E. D. SHEPARDSON,
 OIL CAN.
 APPLICATION FILED APR. 11, 1912. Patented June 4, 1912.
 1,028,617.

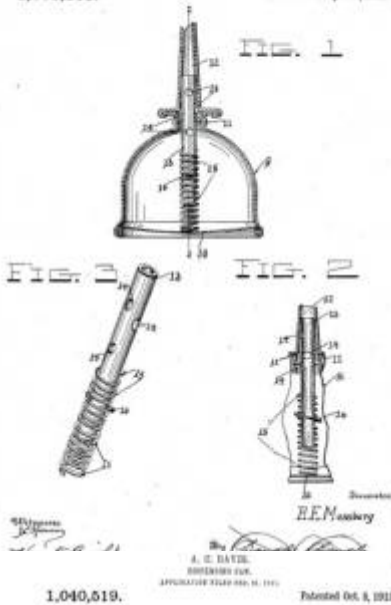


Witnesses: *Wm. H. ...*
Wm. D. ...
 Inventor: *Raymond D. Shepardson*
Wm. V. Evans
 W. T. & W. C. AUSTON,
 OIL CAN.
 APPLICATION FILED APR. 11, 1912. Patented June 4, 1912.
 1,028,836.

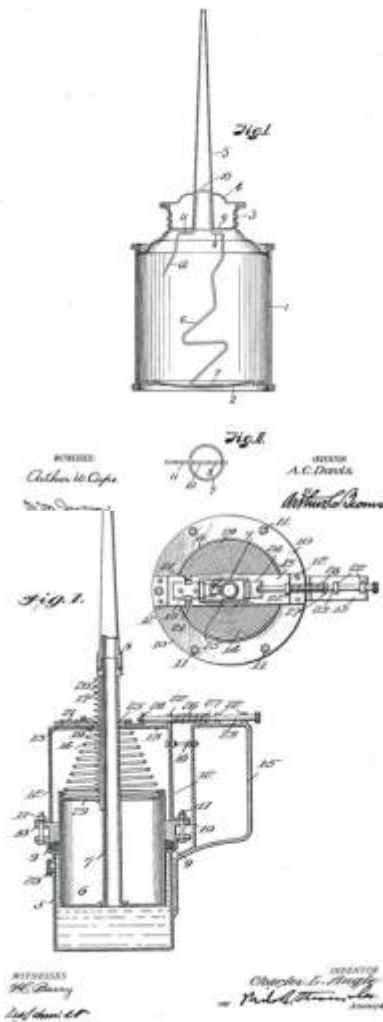


Witnesses: *Wm. H. ...*
Wm. D. ...
 Inventor: *W. T. & W. C. Auston*

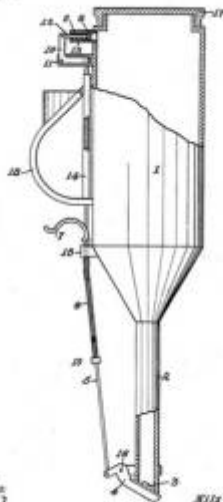
1,038,181. Patented Sept. 10, 1912.



1,040,619. Patented Oct. 8, 1912.



1,061,873. Patented Jan. 21, 1913.

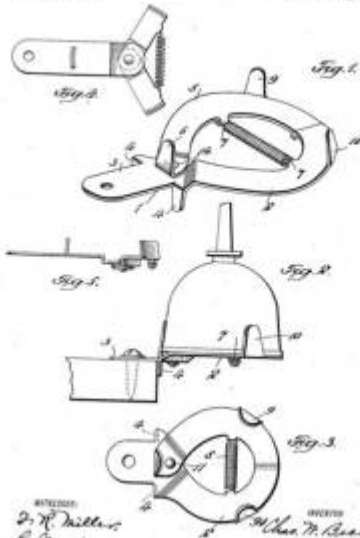


WITNESSES
F. H. Johnson
W. J. Cook

INVENTOR
Nils P. Sandberg
Charles A. Peterson
Henry R. Reynolds

O. W. BECK,
SOL. CAR. BLDG.,
APPLICATOR TRADE MARK REG. U.S. PAT. OFF.

1,060,885. Patented May 6, 1913.

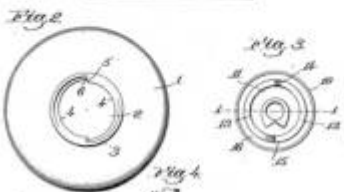
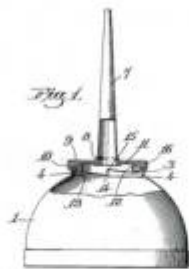


WITNESSES
D. H. Miller
W. J. Cook

INVENTOR
A. T. Booth
Walter T. Cook

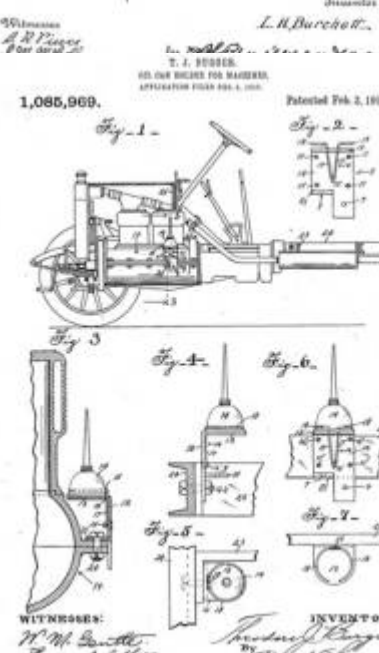
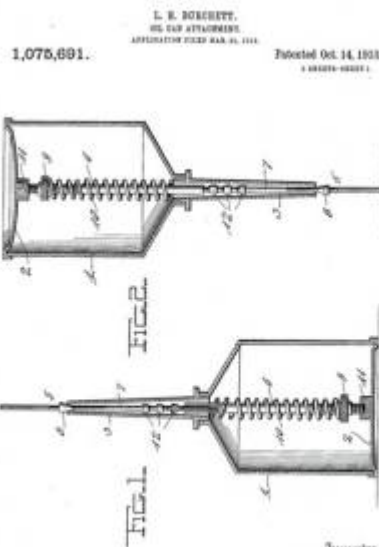
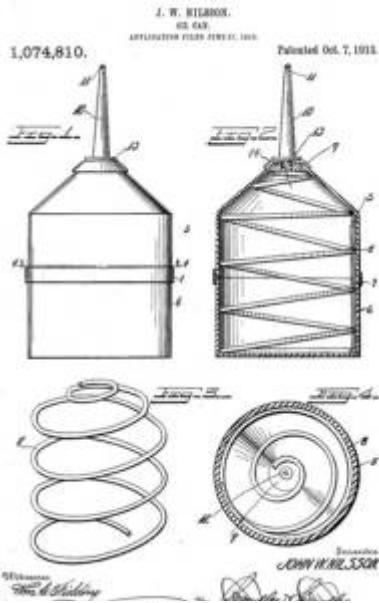
A. T. BOOTH,
SOL. CAR. BLDG.,
APPLICATOR TRADE MARK REG. U.S. PAT. OFF.

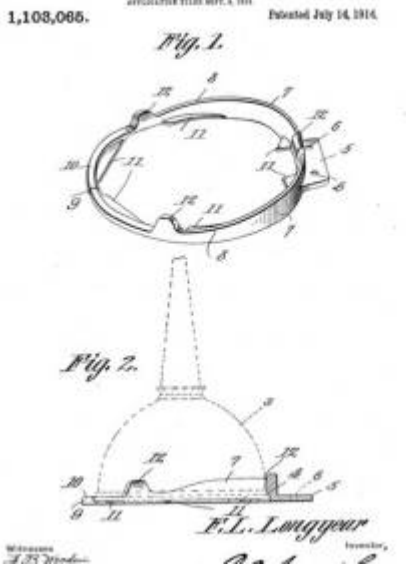
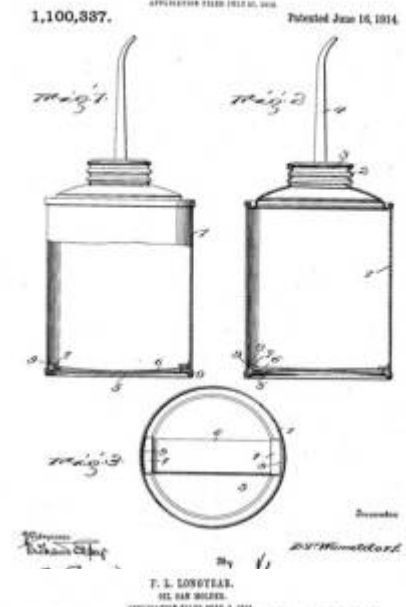
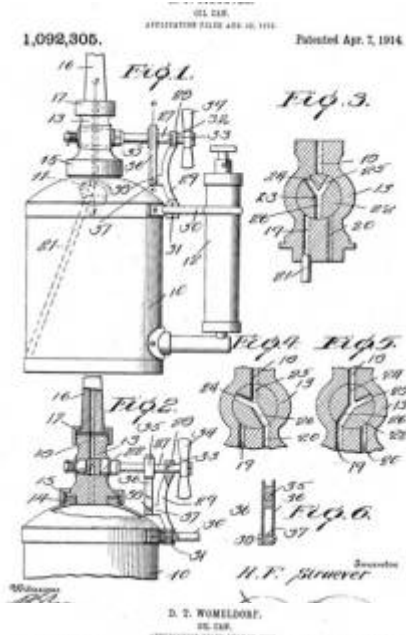
1,073,391. Patented Sept. 16, 1913.

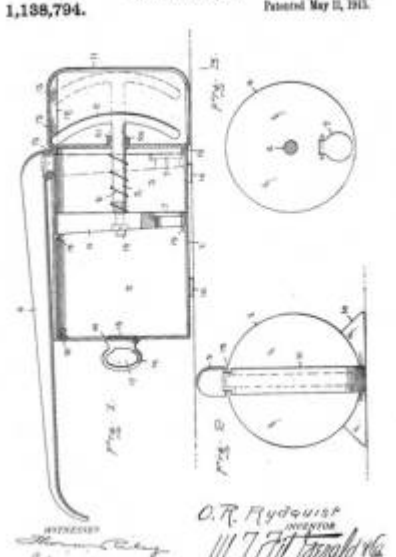
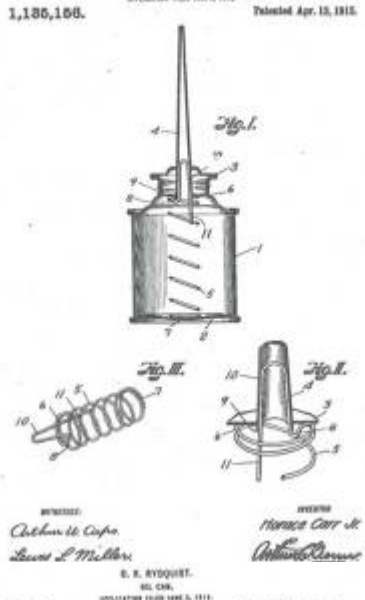
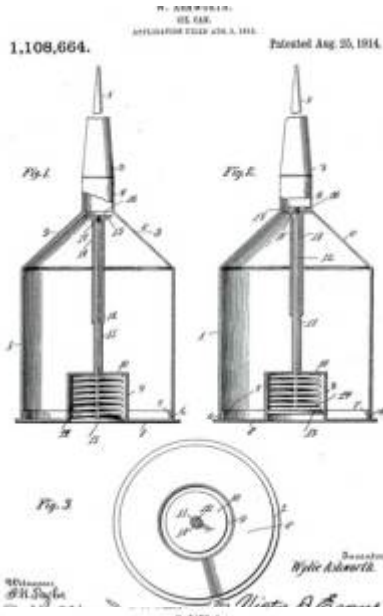


WITNESSES

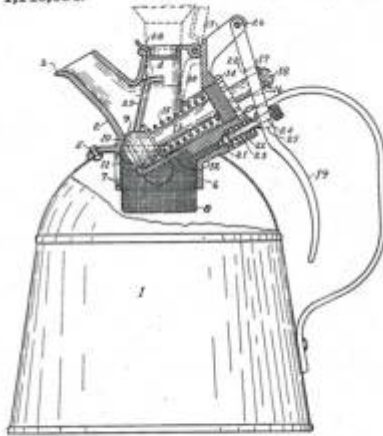
INVENTOR





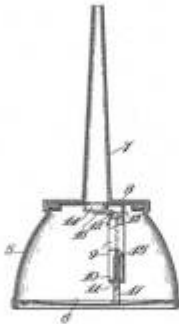


1,140,084. A. L. HARRIS. SAFETY OIL CAN. APPLICATION FILED NOV. 1, 1913. Patented May 18, 1916.



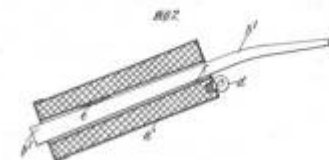
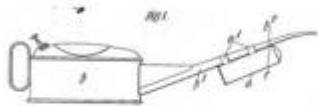
Witnesses: *F. G. ...* *...*
I. W. CORWELL.
BY EXR.
APPLICATION FILED NOV. 20, 1914. Patented Sept. 7, 1915.

1,152,709.



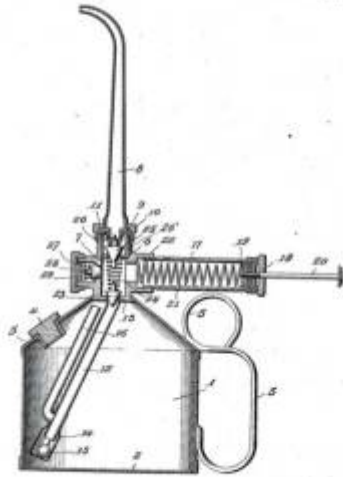
Witnesses: *H. D. ...* *John W. Corwell.*
H. JONES.
BY EXR.
APPLICATION FILED NOV. 3, 1915. Patented Dec. 28, 1915.

1,165,511.



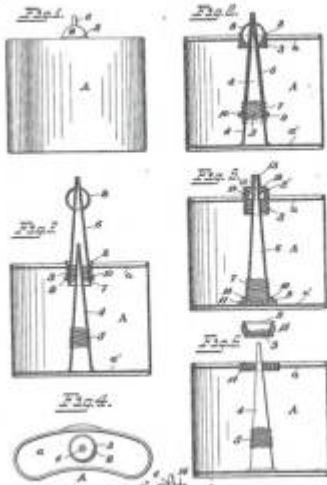
Witnesses: *S. P. ...* *Henry Jones.*
W. Blank.

U. S. PATENT OFFICE
1,166,739.
Patented Jan. 4, 1916.



Inventor
W. H. Mulligan
By
C. H. Bell,
Robert A. ...

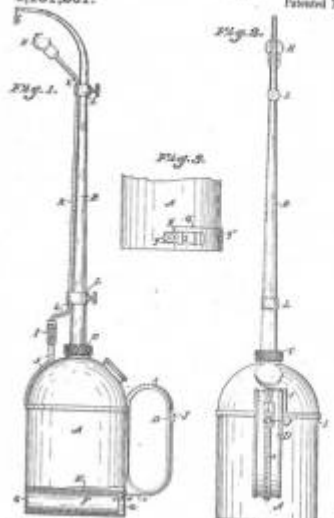
1,180,840.
Patented Apr. 25, 1916.



Inventor
Marshall ...
By
Charles P. ...
B. ...

C. SHERIDAN,
BY C. A. ...

1,181,861.
Patented May 2, 1916.



Inventor
Charles ...

1,908,684. Patented Dec. 12, 1900.

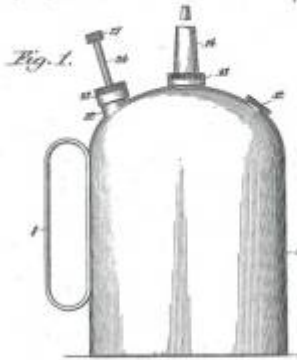
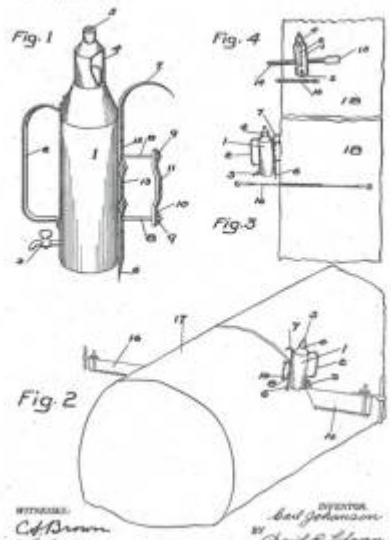


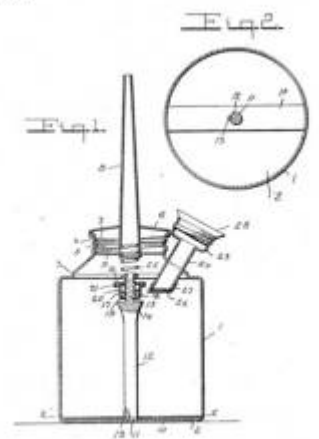
Fig. 3. *Witnessed*
E. P. ...
By *Victor J. Evans*
C. JOHNSON,
BY CAR.

1,909,587. Patented Dec. 10, 1906.

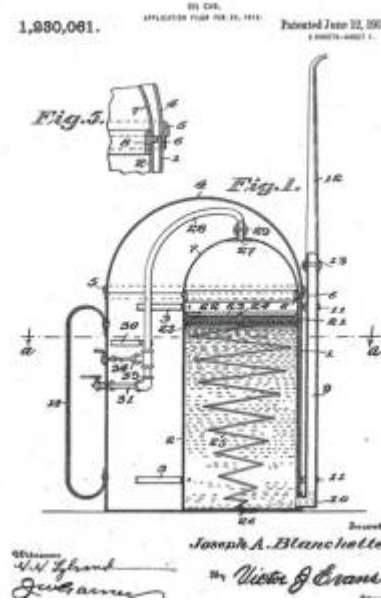
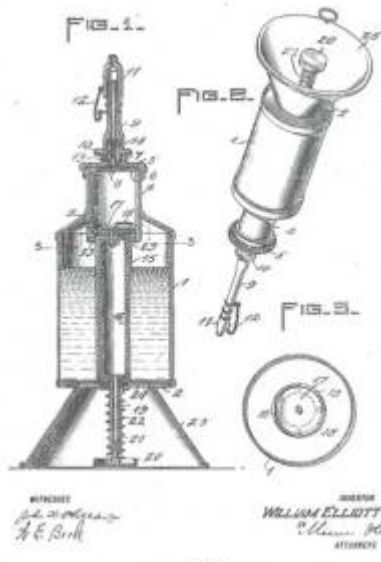
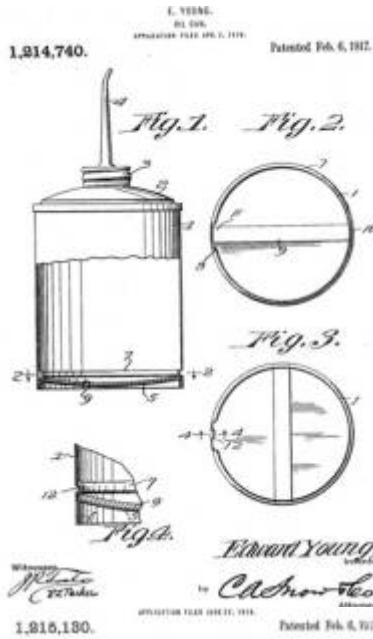


Witnessed
C. P. Brown
BY *L. C. MITER*
BY CAR.

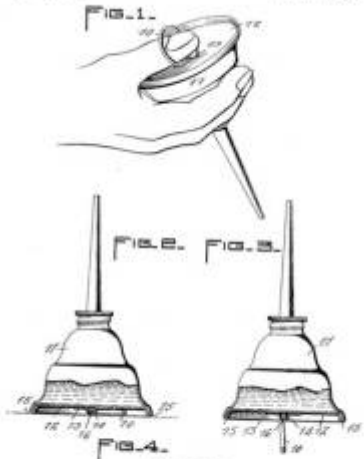
1,911,960. Patented Jan. 9, 1907.



Witnessed
J. C. Peller
BY *A. ...*



ATTACHMENT FOR OIL CANS.
APPLICATION FILED 1917 IN 1916.
1,892,378. Patented July 3, 1917.

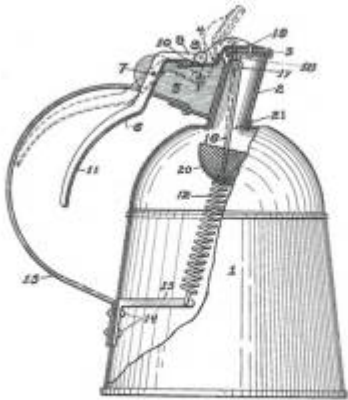


WITNESSES
J. L. ...
...

INVENTOR
EVERETT A. OLIVER
...

A. L. PASTER,
SOLICITOR IN LAW,
WASHINGTON, D. C.

1,941,511. Patented Oct. 2, 1917.

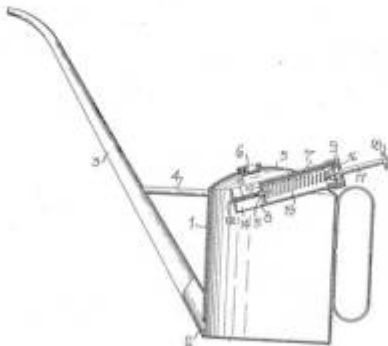


WITNESSES
K. ...
...

INVENTOR
...

R. J. BAUMGARDNER & C. JENSEN,
BY COUNSEL

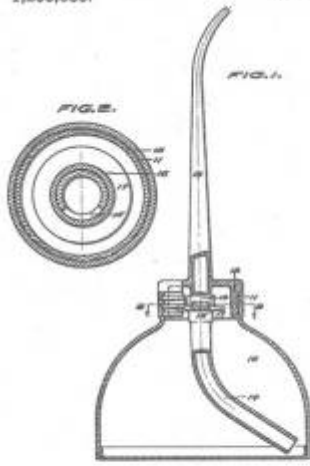
1,245,381. Patented Nov. 6, 1917.



INVENTOR
THOMAS J. ...
BY ...

1,955,938.

Patented Feb. 5, 1933.

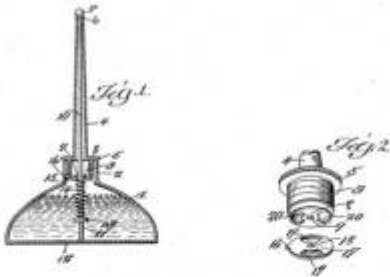


INVENTOR
HENRY W. MULLERSEN
BY
Spiegel & Miller

1,961,814.

APPLICATION MADE APR. 19, 1932.

Patented Apr. 9, 1935.



INVENTOR
Philip A. Howell
James A. Howell

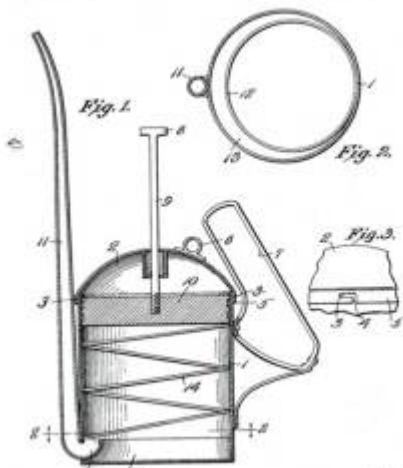
BY
George J. Hunt for Oils & Chemicals
Roberts & Co.

W. L. ELLIS,
D. C. 548.

1,961,919.

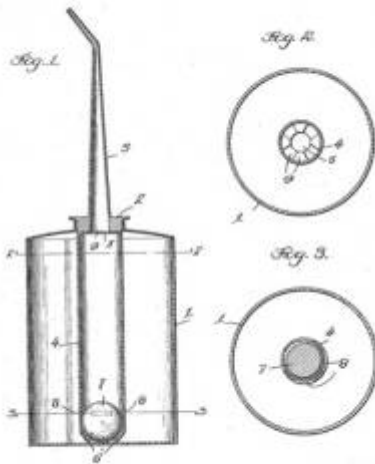
APPLICATION MADE APR. 22, 1932.

Patented Apr. 9, 1935.



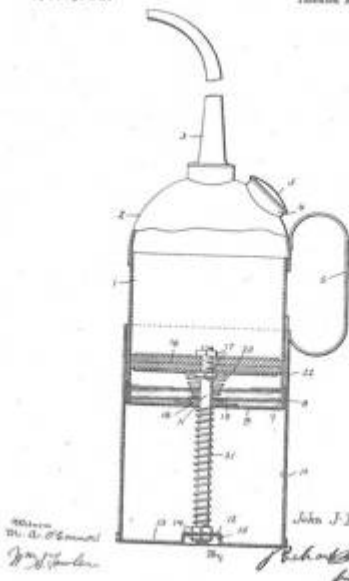
INVENTOR
Walter Lloyd Ellis,
BY
James F. Brown *Richard Brown*

1,963,840. Patented Apr. 23, 1935.



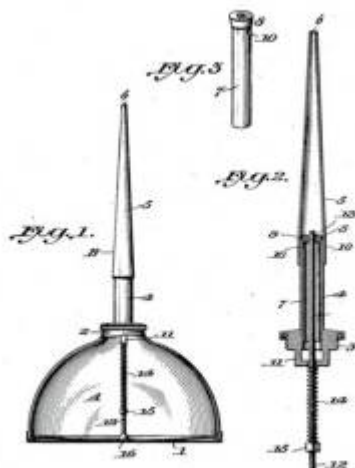
INVENTOR
Edo A. Harbitz
 BY *Robert Brown*

1,864,908. Patented May 7, 1935.



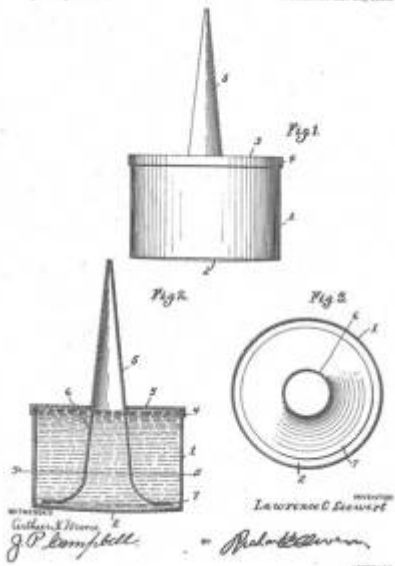
INVENTOR
John J. Drury
 BY *Robert Brown*

1,869,554. Patented June 11, 1935.

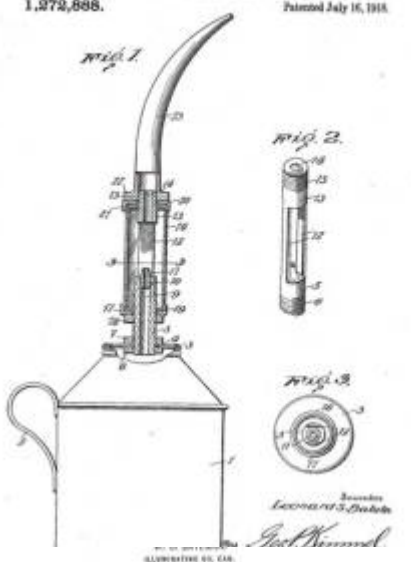


INVENTOR
John J. Drury
 BY *Robert Brown*

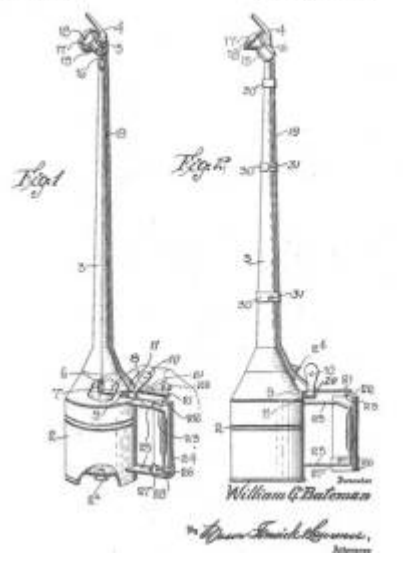
1,970,887. PATENTED JULY 25, 1916. Patented June 25, 1916.

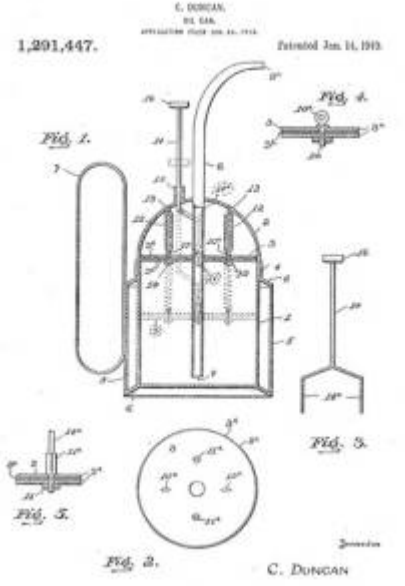
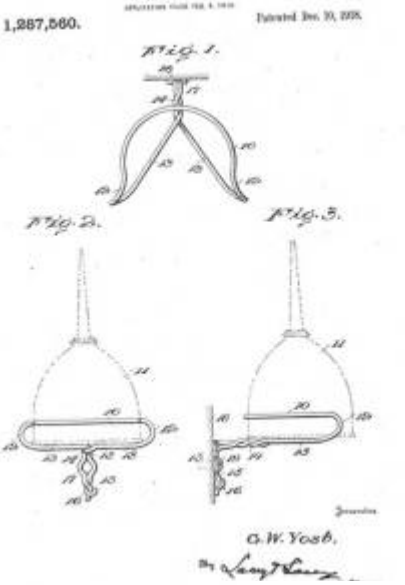
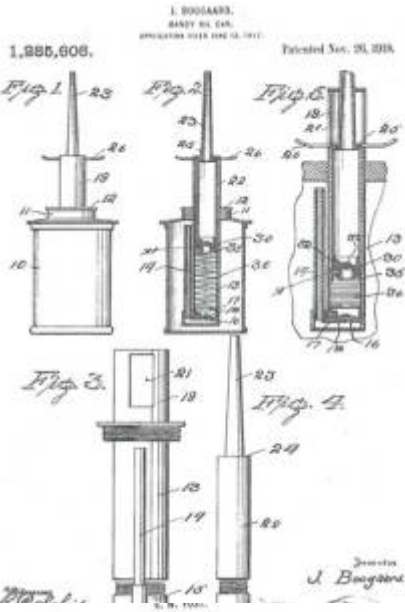


U. S. PATENT OFFICE. APPLICATION FILED MAY 12, 1916. Patented July 16, 1916.

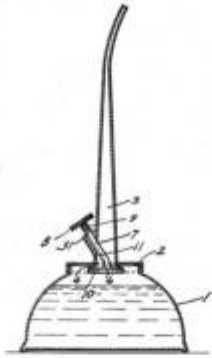


U. S. PATENT OFFICE. APPLICATION FILED MAY 12, 1916. Patented Nov. 19, 1916.

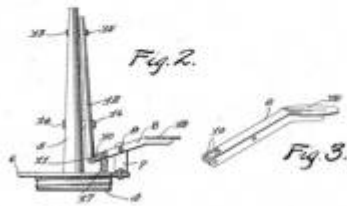
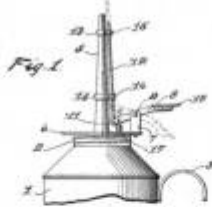




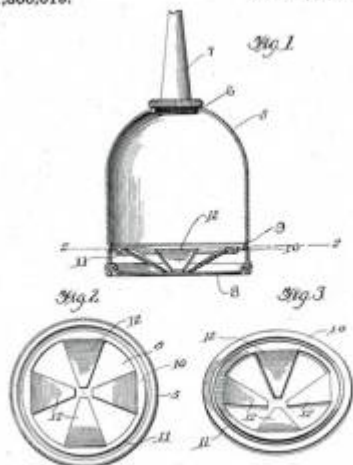
M. H. BUSTLEB.
BY CHAS.
APPLICANT FILED APR. 11, 1910.
1,293,859. Patented Feb. 22, 1919.



WITNESSES
BY CHAS. BUSTLEB.
1,298,865. Patented Apr. 1, 1920.

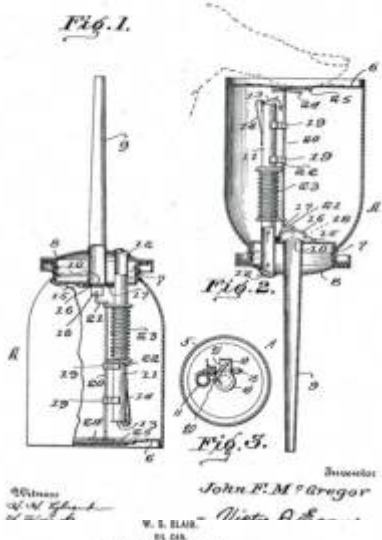


Witnesses
E. M. Barton
W. S. Reynolds.
BY Victor A. Crane
1,300,019. Patented Apr. 8, 1920.

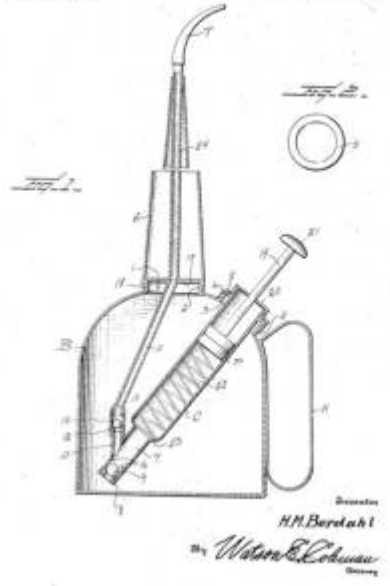
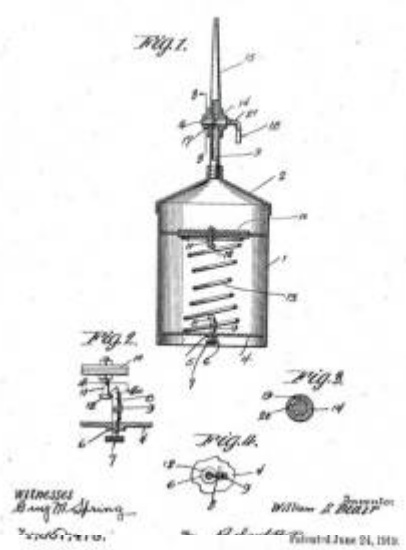


Witnesses
W. H. Reynolds.
BY Victor A. Crane

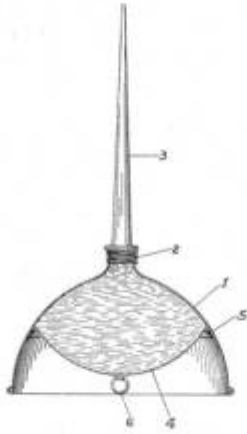
1,803,696. J. T. MCGREGOR, No. 625, APPLICANT UNDER ACT OF MARCH 3, 1907. Patented May 13, 1910.



1,803,845. Patented May 20, 1910.



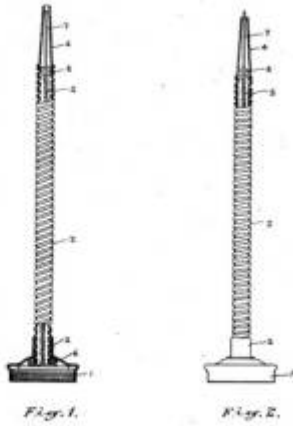
1,307,506. K. E. MATTISON. Patented June 23, 1920.



INVENTOR Arthur E. Mattison

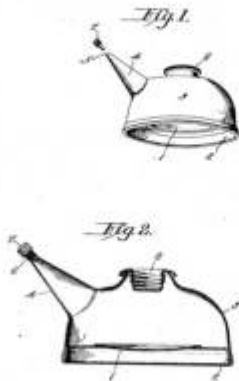
BY S. SHERWIN

1,314,156. Patented Aug. 25, 1920.



Inventor. J. D. Karel

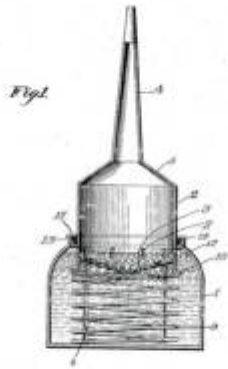
1,339,765. J. D. KAREL. Patented May 11, 1920.



WITNESSES

J. D. KAREL

1,340,954. APPLICATOR FOR LUBRICATION. Estimated May 25, 1920.

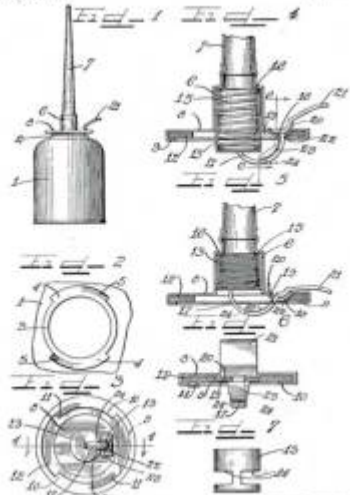


WITNESSES
Attestation
C. A. Bunn

Inventor
G. L. LUBER
W. B. Hamilton
W. H. Hamilton

G. L. LUBER
BY THE LUBER BROTHERS,
APPLICATOR FOR LUBRICATION,
APPLICATOR FOR LUBRICATION.

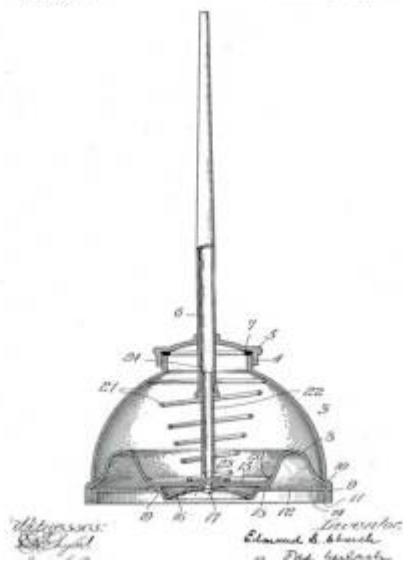
1,346,130. Patented July 13, 1920.



WITNESSES
Attestation
W. H. Hamilton

Inventor
Gustave L. Lubber

1,350,702. Patented Aug. 24, 1920.



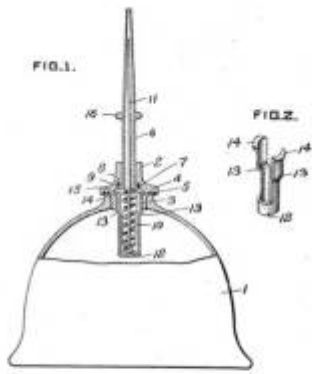
WITNESSES
Attestation
W. H. Hamilton

Inventor
Edward A. Black
D. B. Black

1,864,866.

APPLICATOR FOR OIL CANS

Patented Jan. 4, 1921.



Inventor
J. Klotz/Brullay

Witness
Albert L. Ferguson
G. W. ...
his attorney.

*Ölkanne
mit abgesetztem Boden*

mit Spitze

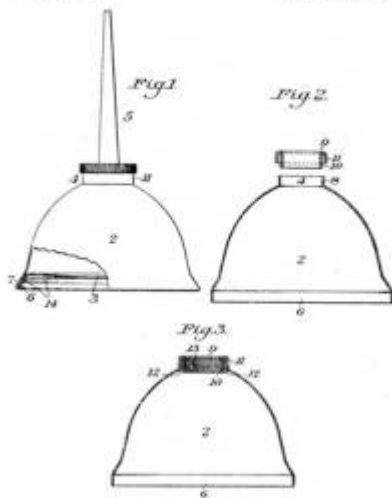


*Patent Anträge
Kaufmannsamt
Kaufmann, Berlin*

J. P. WALL,
OIL CAN,
APPLICATOR FOR OIL CANS.

1,867,902.

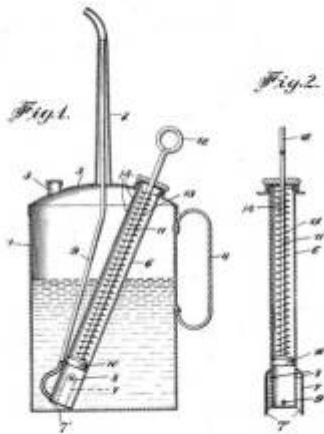
Patented Feb. 8, 1921



Inventor
R. B. ...

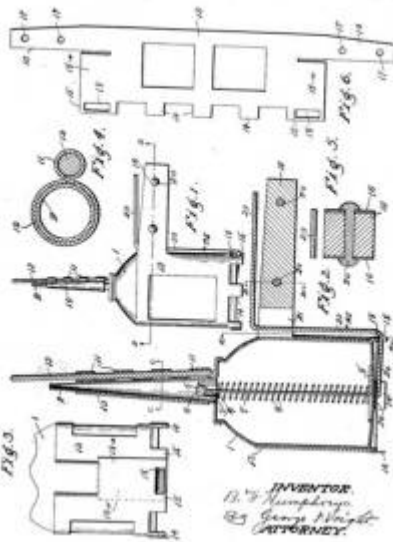
Inventor
Jas. P. ...

1,368,104. Patented Feb. 8, 1921.



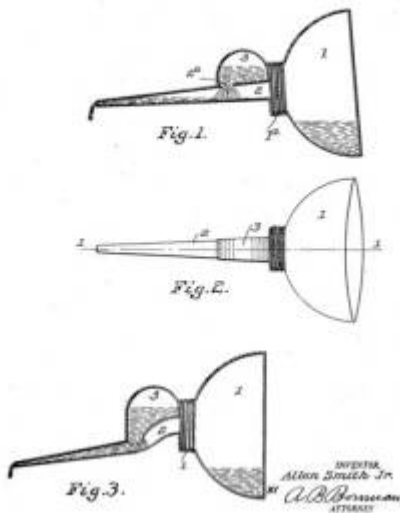
INVENTOR: *S. H. Bonar*
BY: *Walter G. Evans*

1,372,226. Patented Mar. 22, 1921.

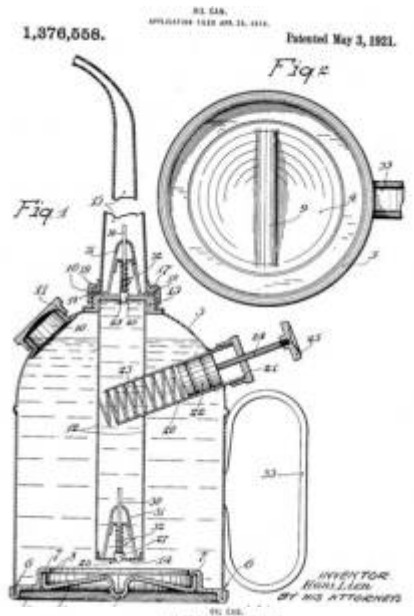


INVENTOR: *D. W. Humphrey*
BY: *George H. Wright*
ATTORNEY

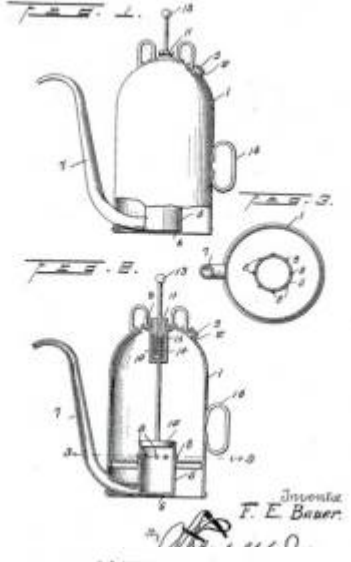
1,373,534. Patented Apr. 5, 1921.



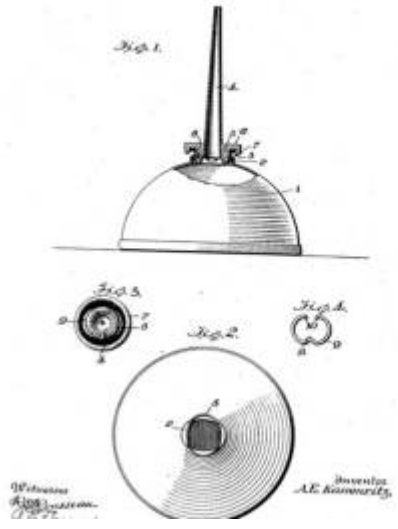
INVENTOR: *Alton Smith Jr.*
BY: *W. B. Bertram*
ATTORNEY



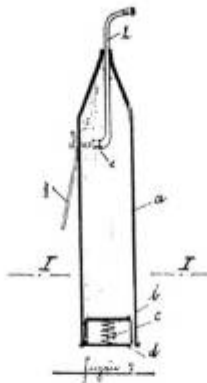
1,377,797. Patented May 10, 1921.



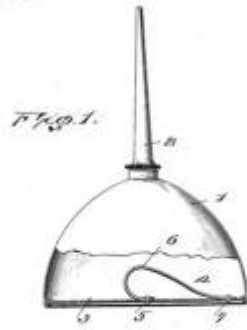
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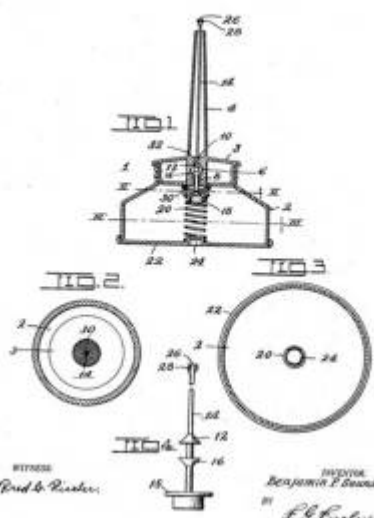
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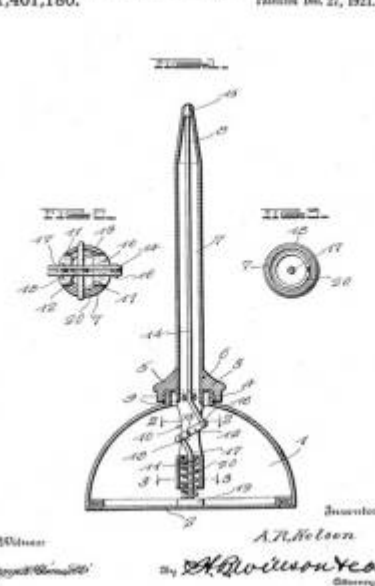
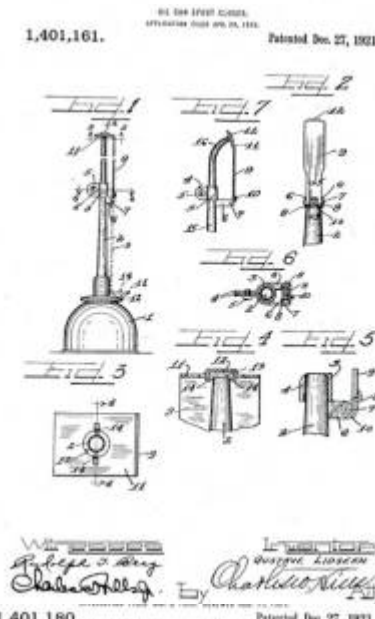
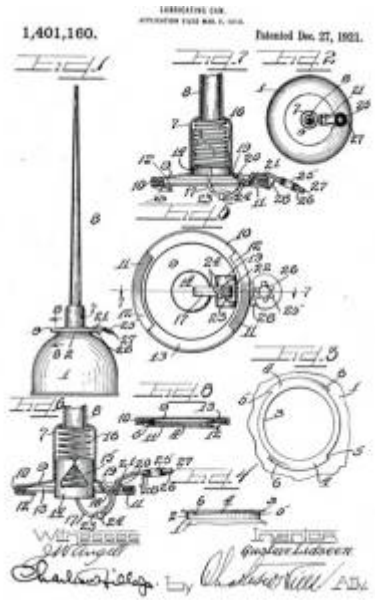
1,380,956. *Patented June 7, 1921.*
 Application filed July 24, 1919.



1,393,978. *Patented Oct. 18, 1921.*
 Invention of *Joseph A. Hesse*
 By *Arthur and Langman*

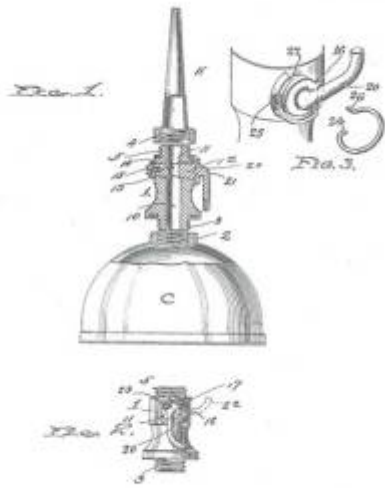


Witness *Paul G. Reuter*
 Inventor *Benjamin F. Saunders*
B.F.S.

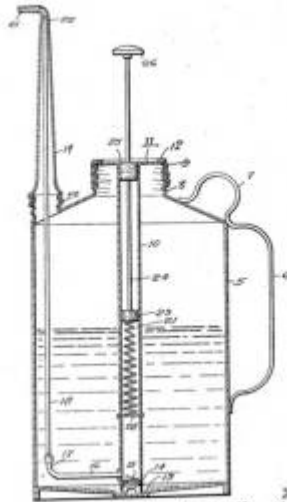


1,410,177.

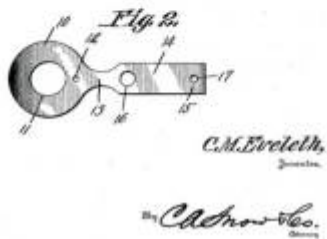
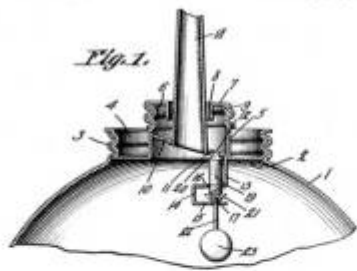
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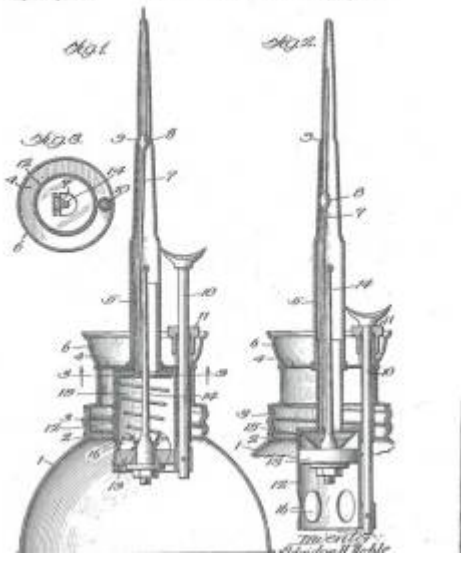
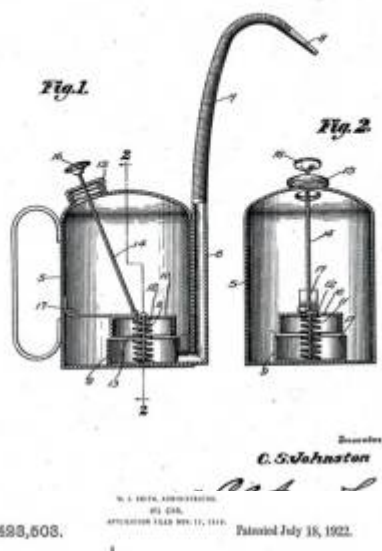
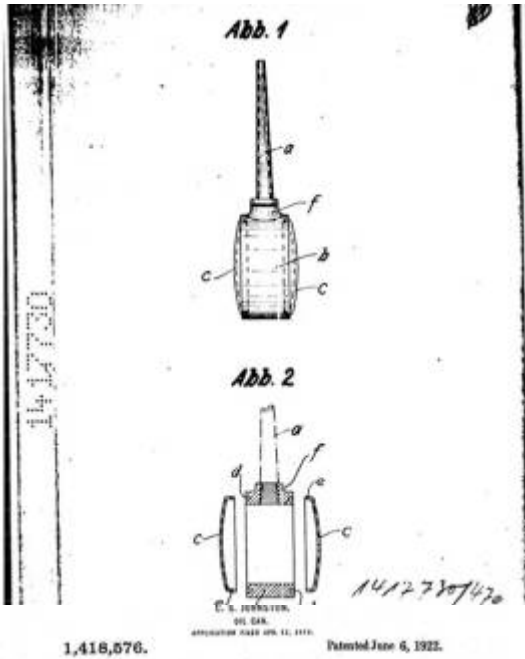


Patented
Philip H. Rick
 65, 658.
 APPLICATION FILED FEB. 14, 1922.
 1,410,878. Patented Mar. 28, 1922.



Arthur Bromberg
Samuel Herrick
 1,411,776. Patented Apr. 4, 1922.





W. MATER.
TELE. REG. MAR.
APPLICATOR FLUID DISP. DEVS.
1,426,586. Patented Aug. 22, 1922.

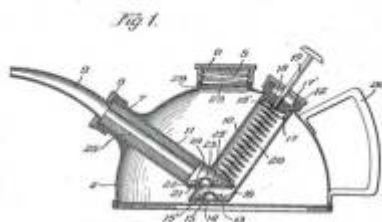


Fig. 2.



Fig. 3.



Inventor:
W. M. M. Mater

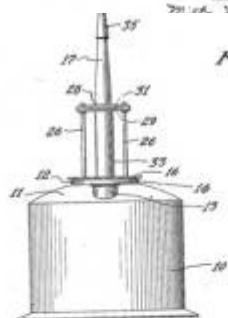


Fig. 1.

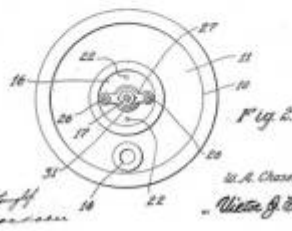


Fig. 2.

Inventor:
A. A. Miller
W. A. Chase
W. A. Chase

Feb. 27, 1923. A. A. MILLER
ORIGINATOR
Patent Aug. 22, 1921. 1,447,030

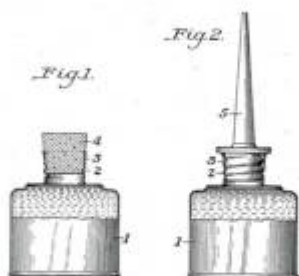
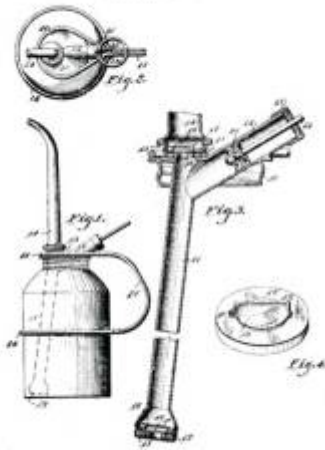


Fig. 1.

Fig. 2.

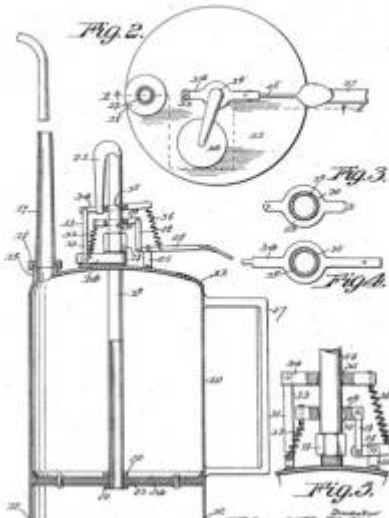
INVENTOR
A. A. Miller
W. A. Chase

Aug. 14, 1923. A. R. BECK 1,461,556
Oil Can
Filed Feb. 9, 1922

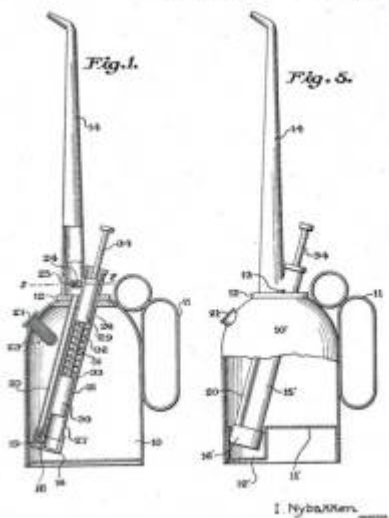


Inventor
Arthur R. Beck,
By Lewis & Morgan, Attys.

Aug. 28, 1923. E. H. STULTZ 1,466,256
PUMP TYPE OIL CAN
Filed March 11, 1922



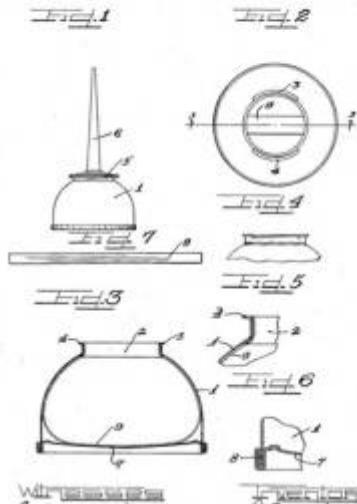
Oct. 9, 1923. I. NYBAKKEN 1,470,469
OIL CAN
Filed June 22, 1922



I. Nybakkén

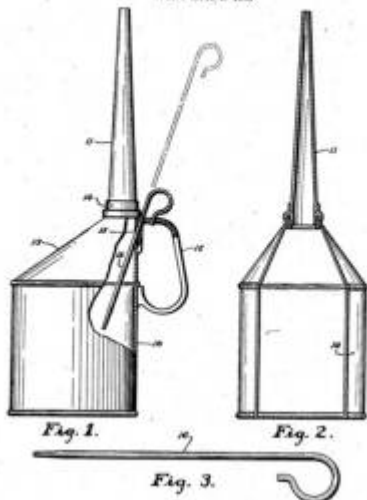
Dec. 4, 1923. G. LIDSEEN 1,476,365

OIL CAN
Filed Oct. 22, 1923

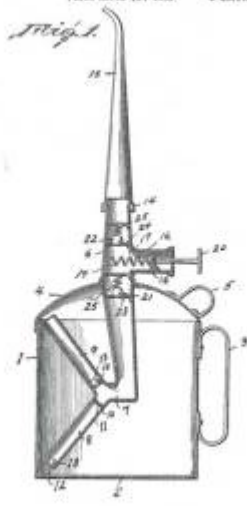


Dec. 4, 1923. J. B. AGNEW, SR 1,476,668

Oil Can
Filed April 4, 1922



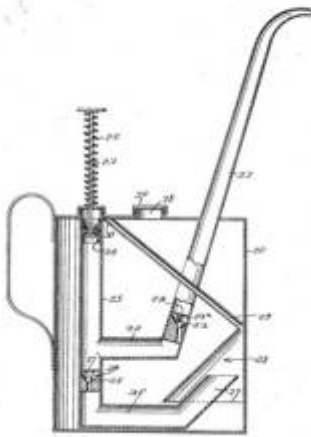
James B. Agnew, Sr
REVISED FOR OIL CAN
Filed March 16, 1925 2 Sheets-Sheet 1



Invention
Charles C. DeWolfe

June 17, 1924. E. L. HOYLE ET AL. 1,498,100

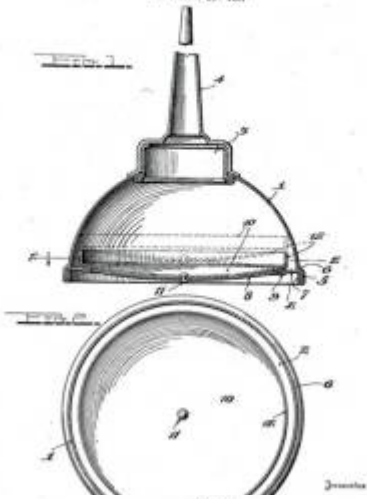
Oil Can
Filed July 18, 1921



Inventor
E. L. Hoyle and
Edward W. ...

July 8, 1924. T. O. BARREN 1,500,791

Oil Can
Filed Dec. 28, 1921



Oil Can
Filed Dec. 14, 1923

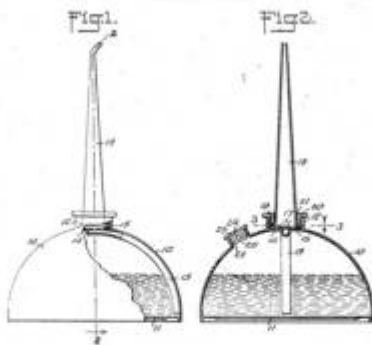
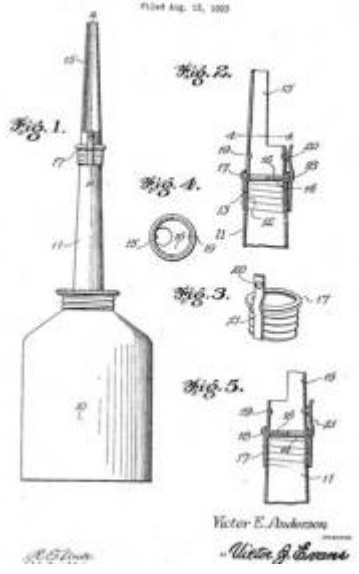
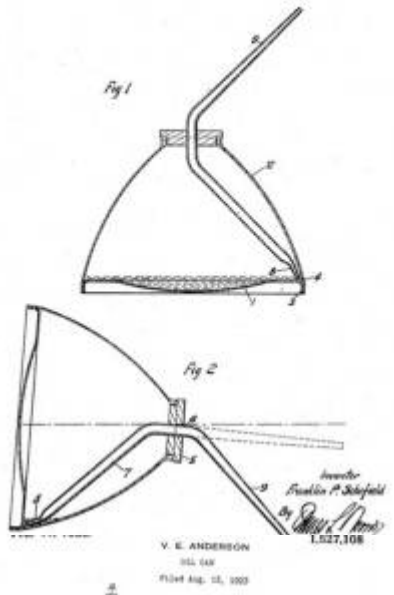
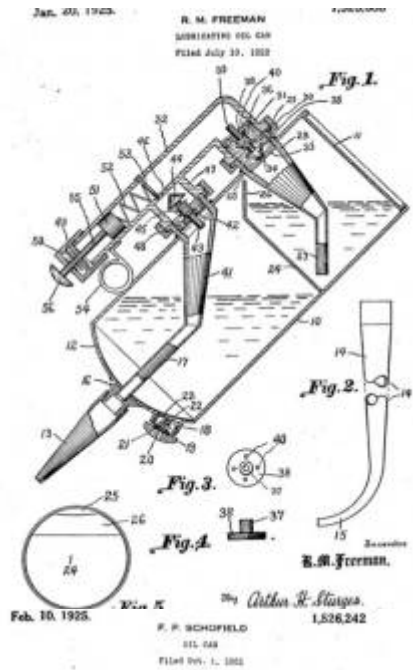


Fig. 3

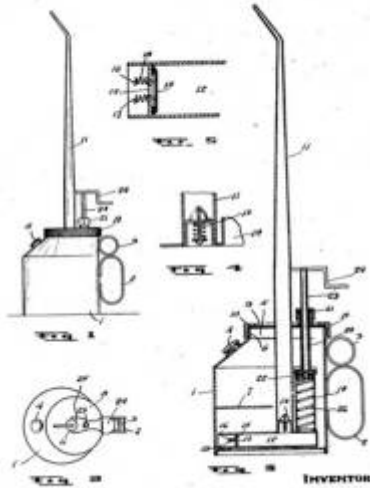


WITNESSES
H. ...
Aug 24 1924

INVENTOR
William O. Barren
BY ...
ATTORNEYS

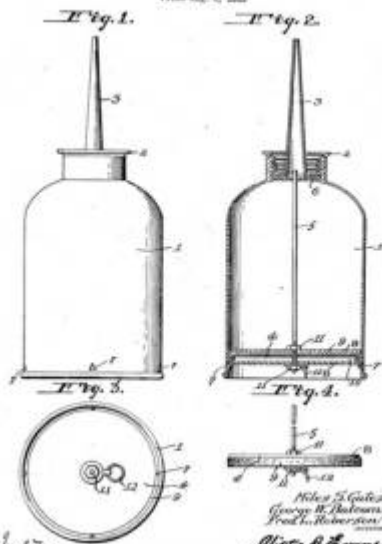


E. HAMEL
OIL CAN PUMP
Filed June 27, 1923



INVENTOR
E. Hamel
E. Hamel

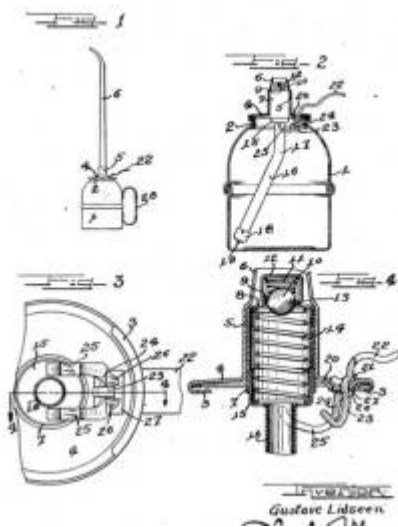
M. S. GATES ET AL.
911, 934
Filed Aug. 4, 1923



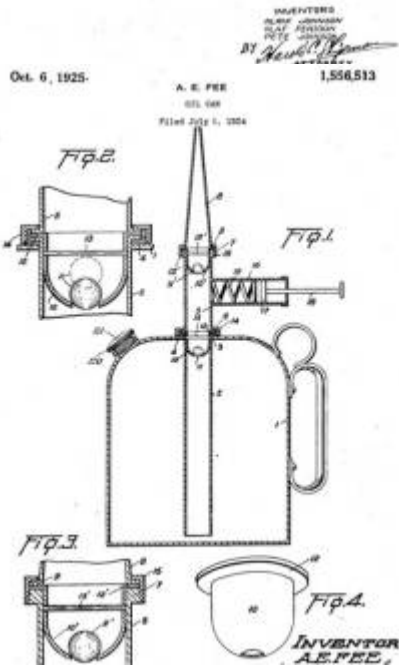
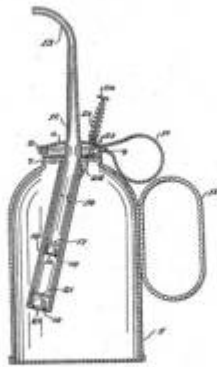
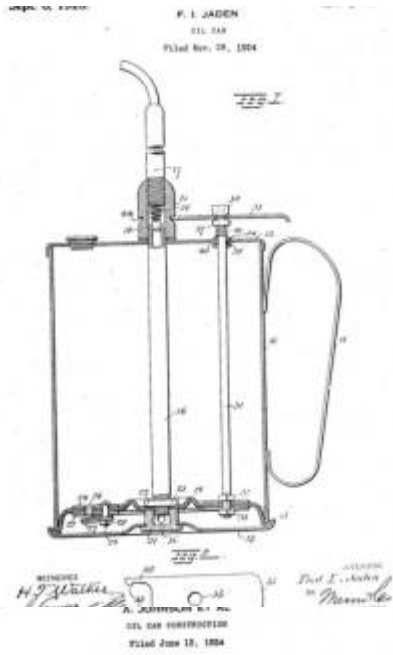
Miles S. Gates
George W. Robinson
Fred W. Robinson
Miles S. Gates
1,542,896

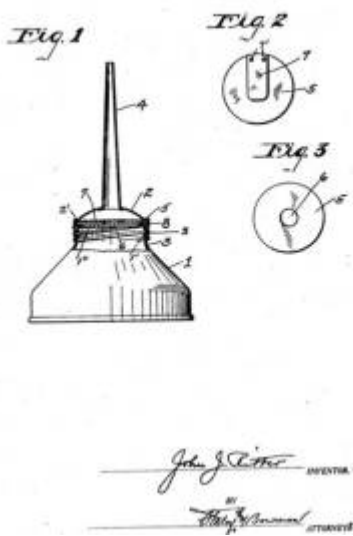
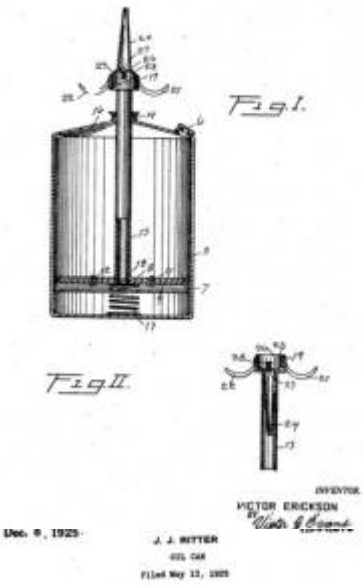
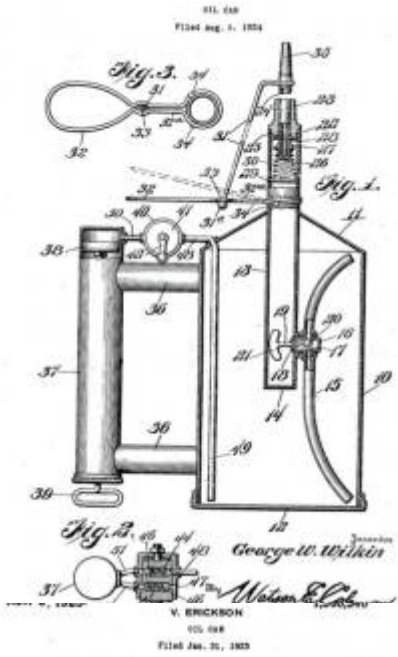
M. J. Tamm
June 23, 1925.

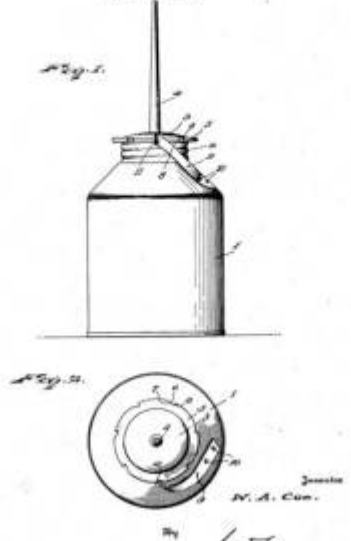
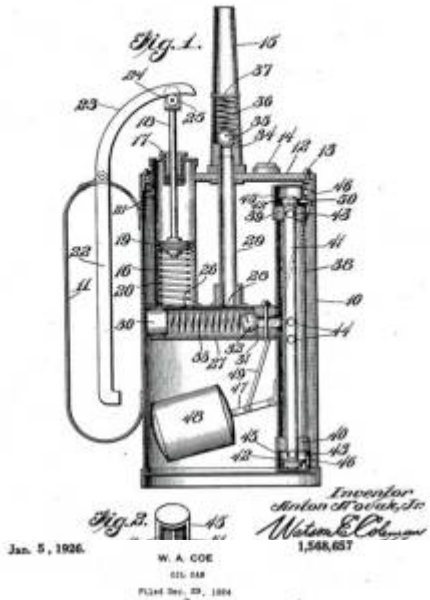
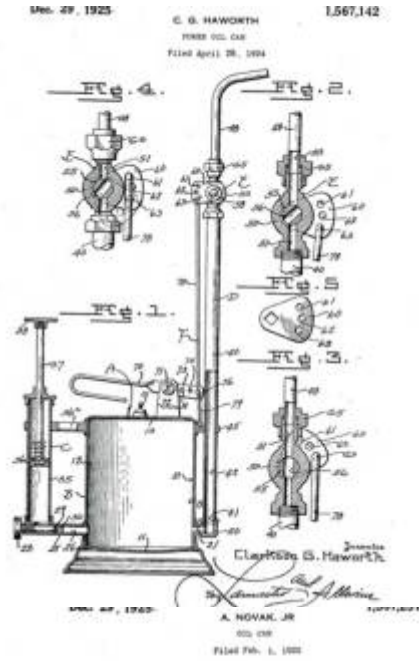
G. LIDSEEN
PUMP FEED OIL CAN
Filed Dec. 1, 1924



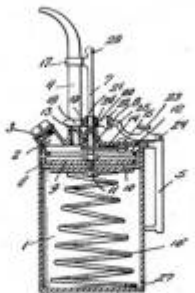
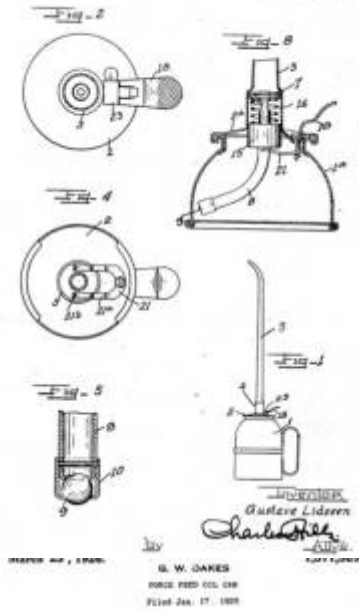
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A. A. 182







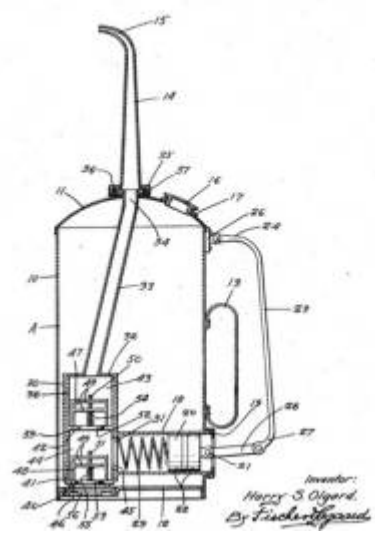
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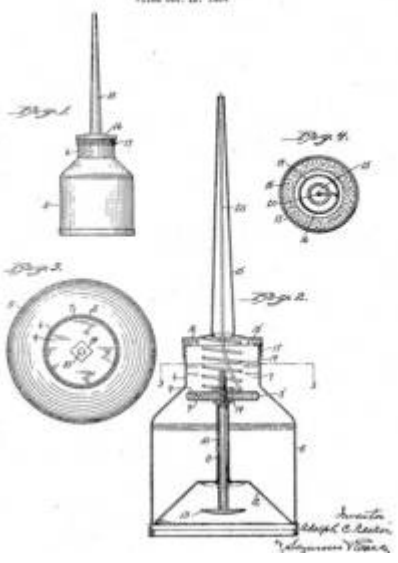
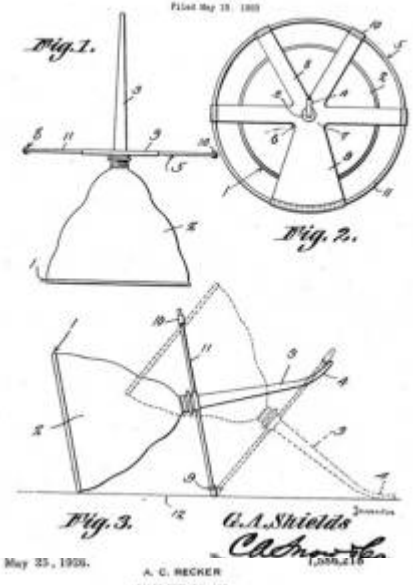
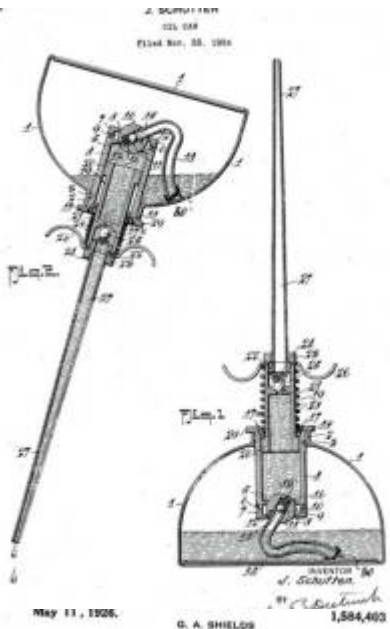


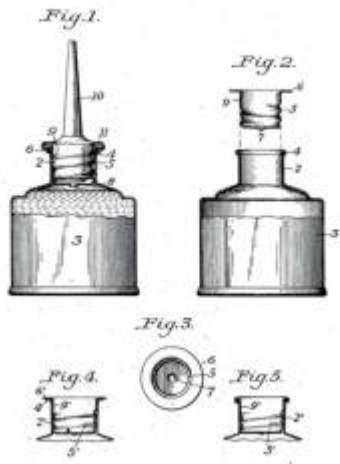
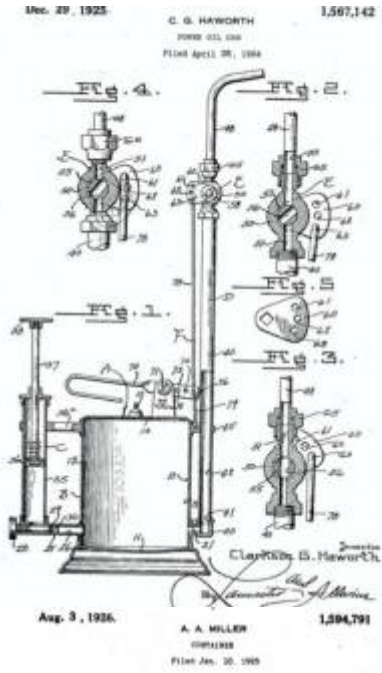
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April 13, 1926.
H. S. OLGARD
OIL CAN
Filed June 20, 1920

By
Charles L. Green
Attorney

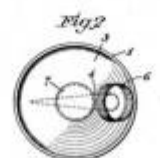
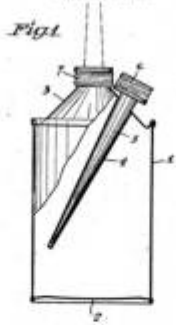




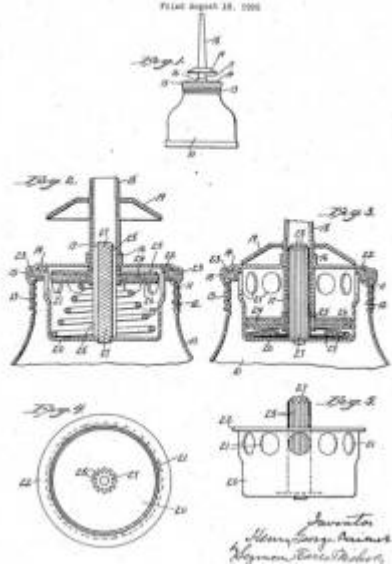
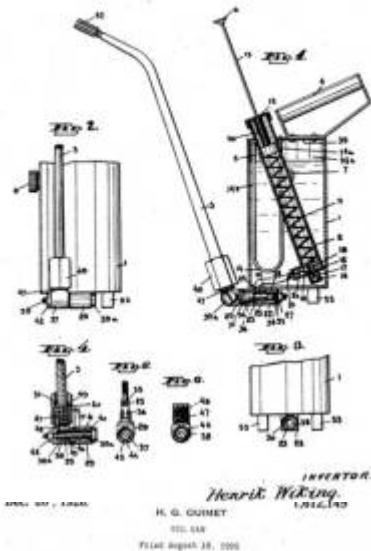
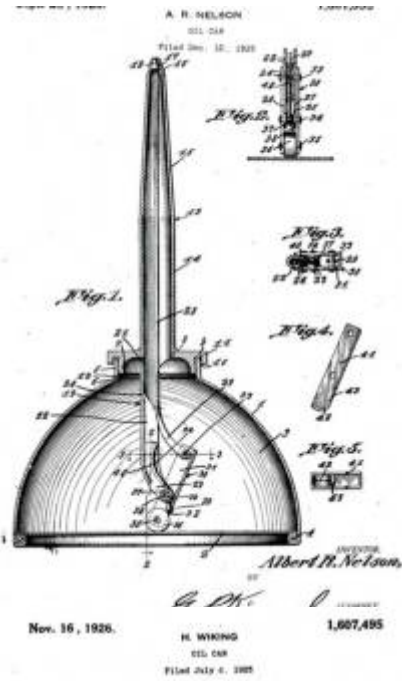


Inventor
 Albert S. Miller
 By *John L. ...*
 Attorney

OIL CAN WITH A DETACHABLE SPOUT
 Filed May 28, 1925

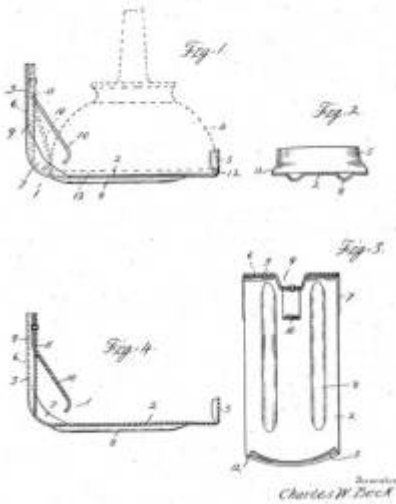


Inventor
 Helge Henric Enarsson
 per *Anders*



March 1, 1927. 1,619,089

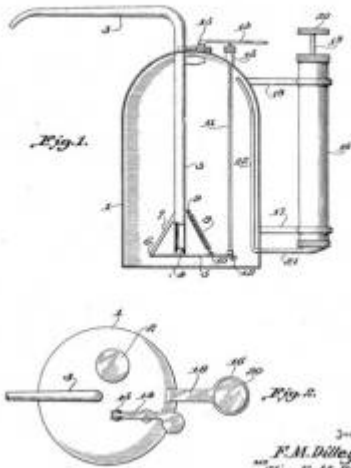
C. W. BECH
OIL CAN KILN
Filed June 12, 1922



Charles W. Bech

March 8, 1927. 1,620,595

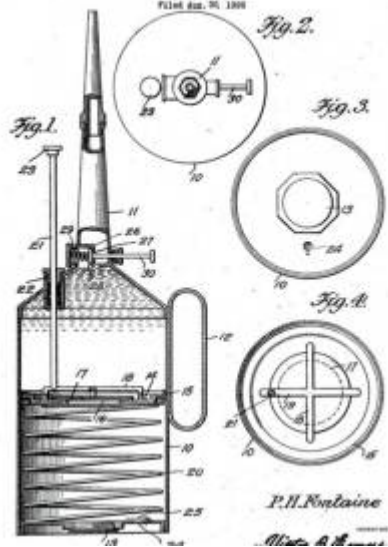
F. M. DILLEY ET AL
THERMO OIL CAN
Filed April 15, 1926



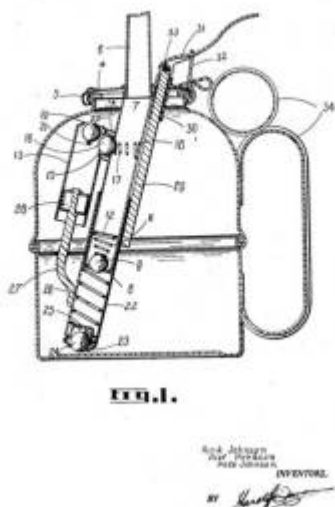
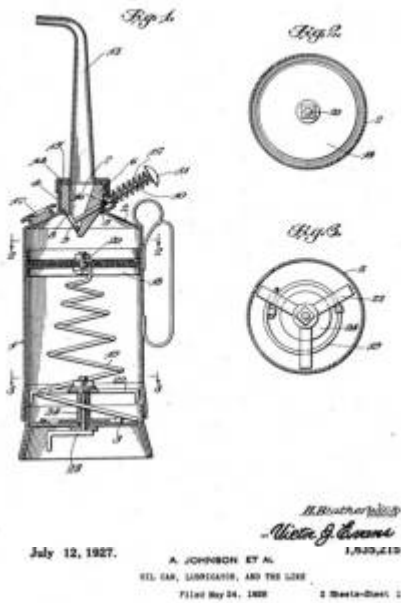
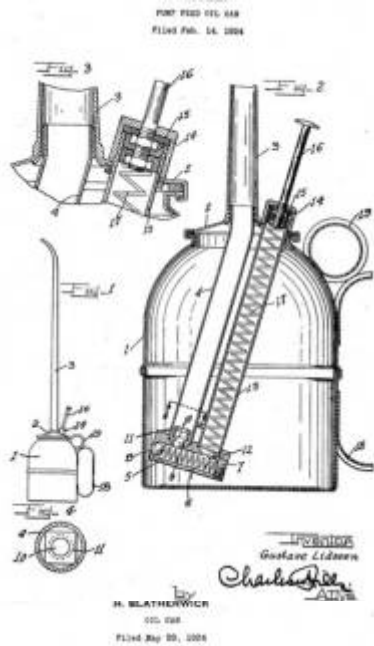
F. M. Dilley
Clay F. Hulberg

March 15, 1927. 1,621,362

P. H. FONTAINE
OIL CAN
Filed Dec. 26, 1926

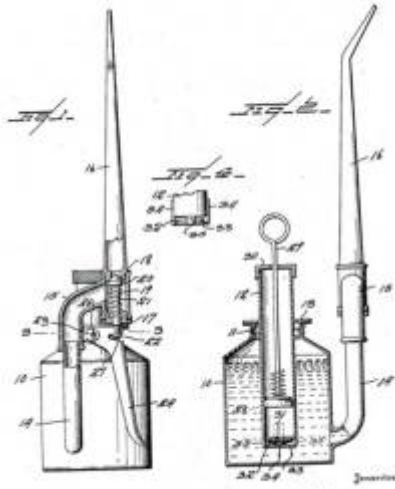


P. H. Fontaine



Aug. 30, 1927.

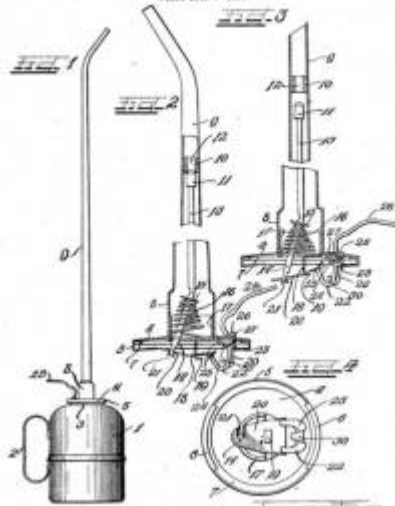
G. MERZ
LUBRICATING OIL CAN
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G. Merz
1,641,588

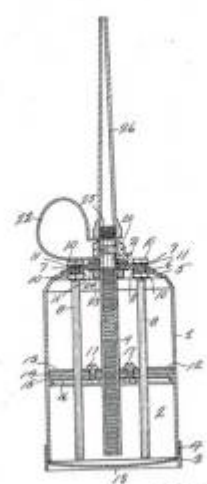
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G. LIDGEN
OIL CAN
Filed Oct. 9 1926

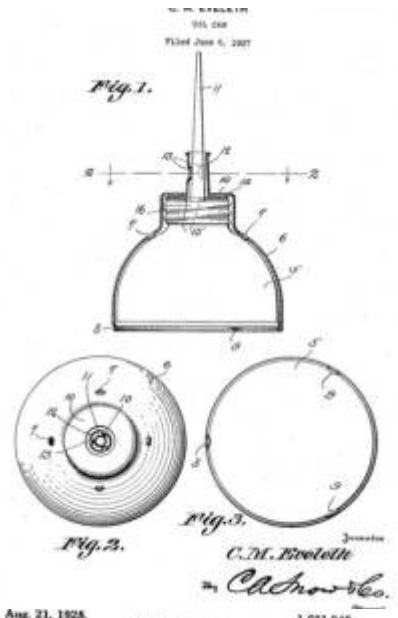


Gustav Lidgen
1,641,588

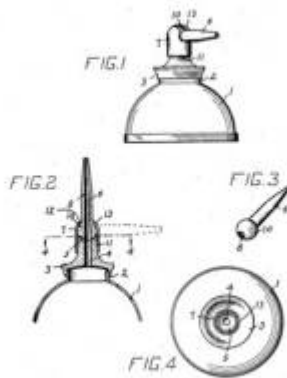
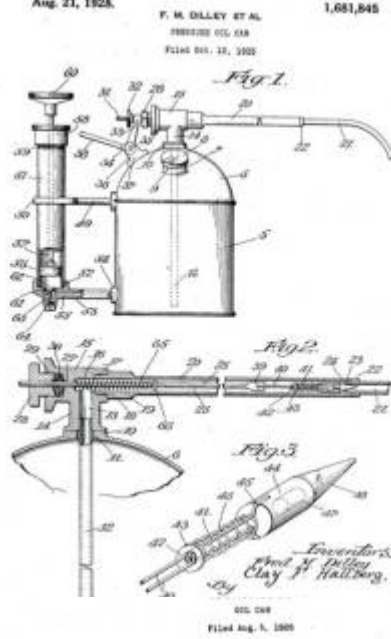
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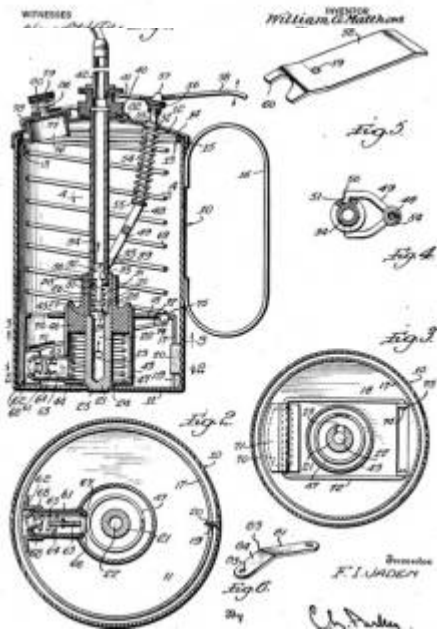
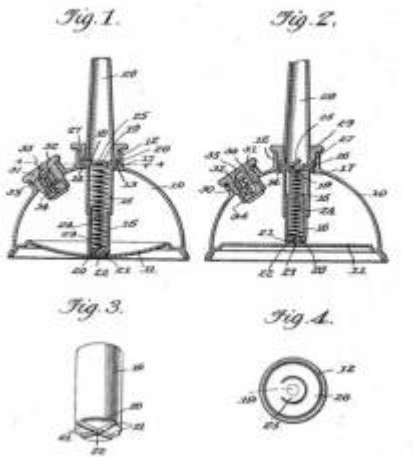
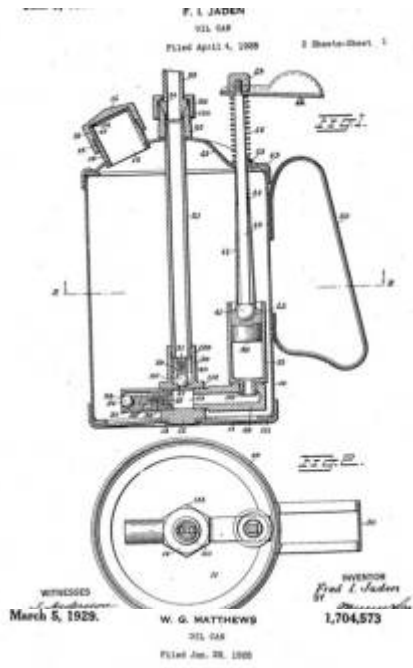
Alex Nymann
James M. Austin
ATTORNEY

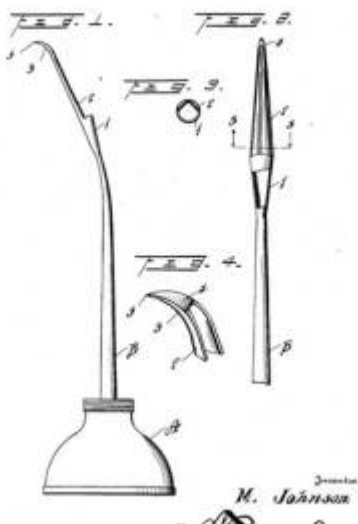
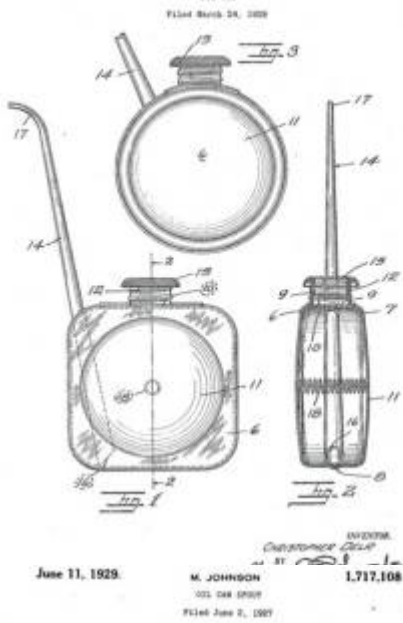
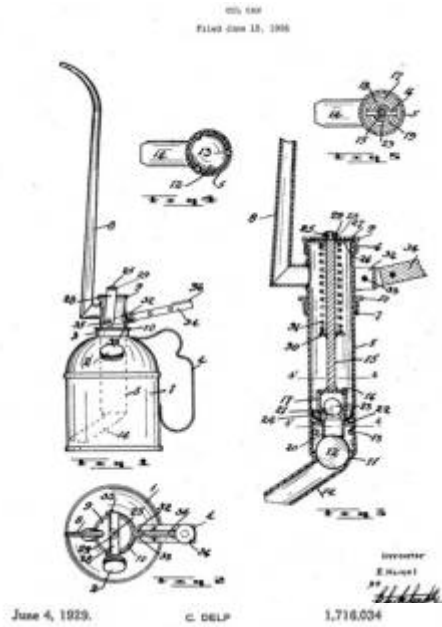


Aug. 21, 1925. 1,681,845

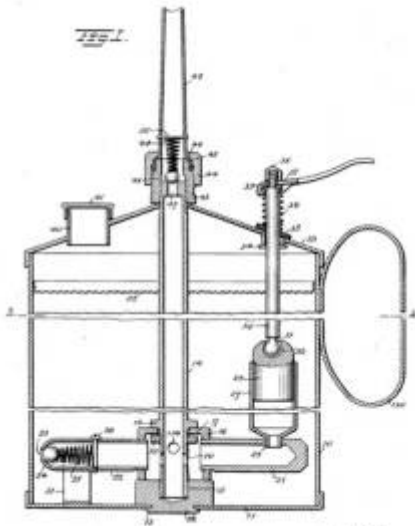


INVENTOR
 ANTON C. STRANDBERG
 R. W. Smith
 ATTORNEY





511, 008
Filed Nov. 10, 1907 2 Sheets-Sheet 2



INVENTOR
H. T. Williams
BY
Edw. I. Baker

Filed Aug. 9, 1906

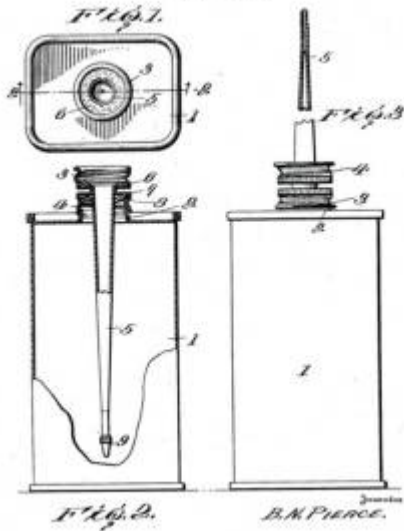
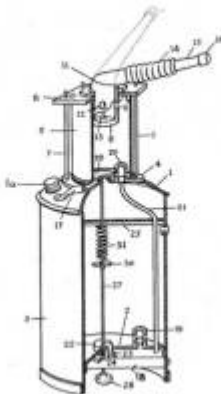
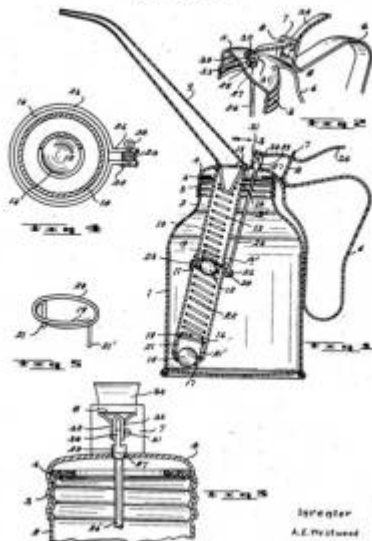
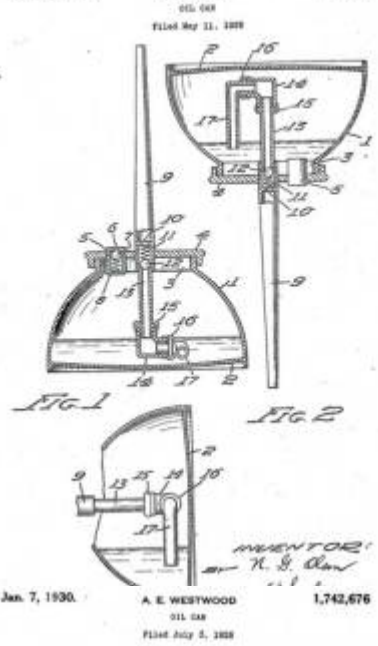
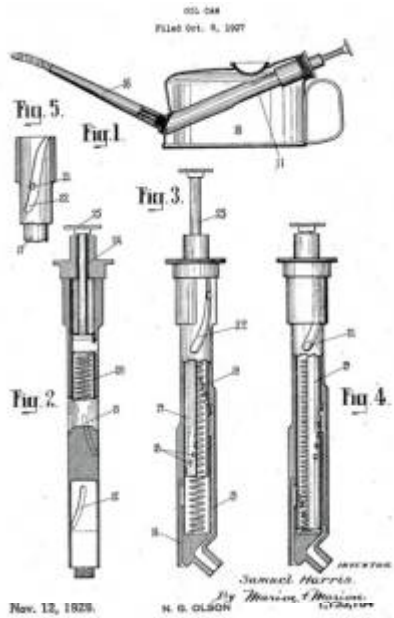


Fig. 2. B.N. PIERCE.

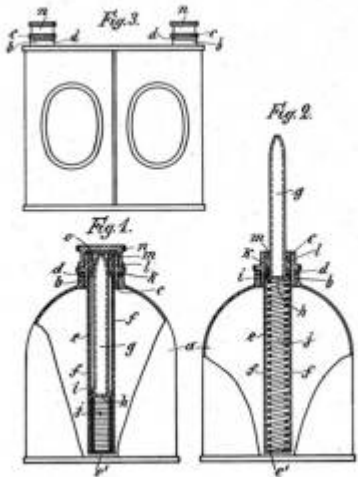
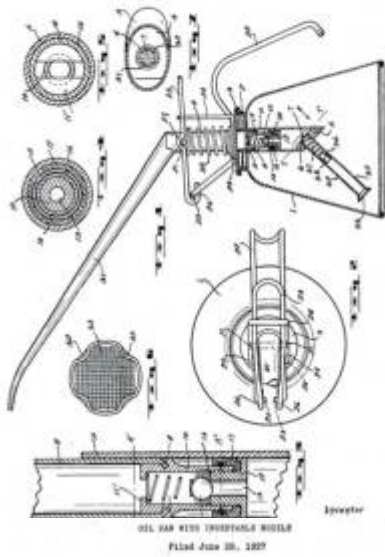
512, 000 LIQUID MIXER
Filed May 14, 1902



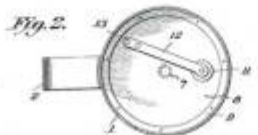
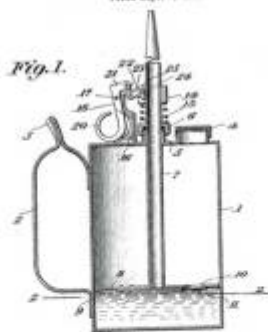
INVENTORS
John H. Groves
Gordon C. McNeiland
BY
Wm. C. McNeill



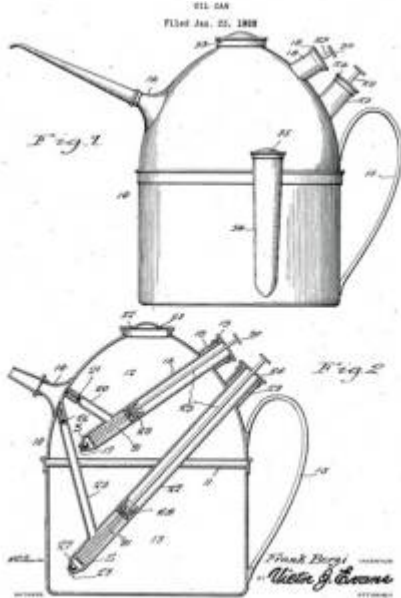
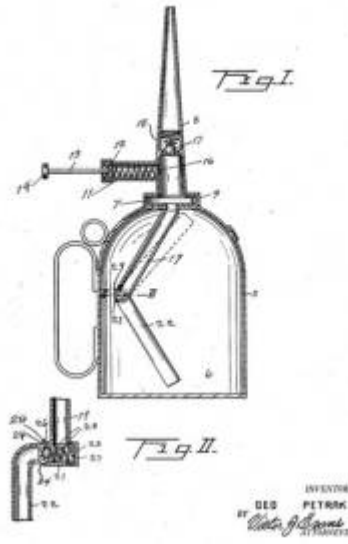
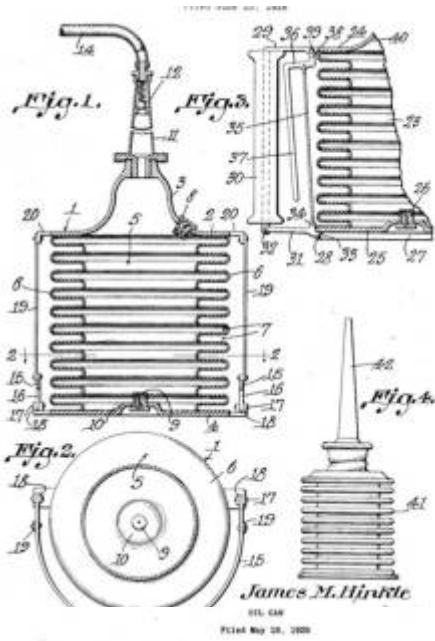
Feb. 18, 1930. E. H. WYMONS 1,747,800
MORRIS'S FINE OIL
Filed Feb. 14, 1927

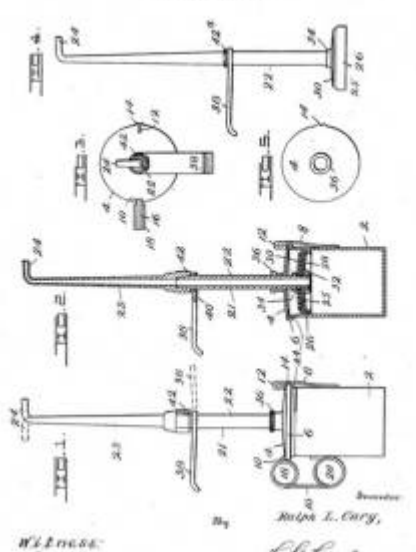
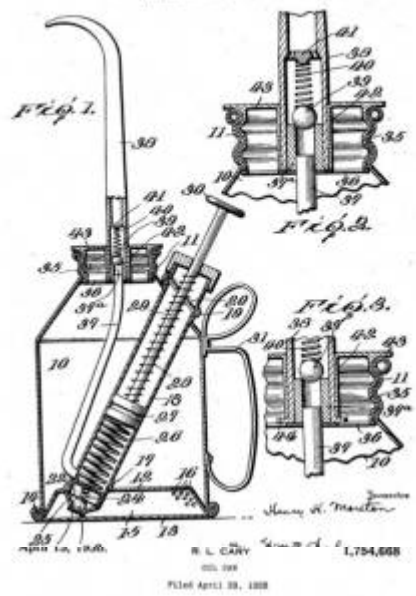
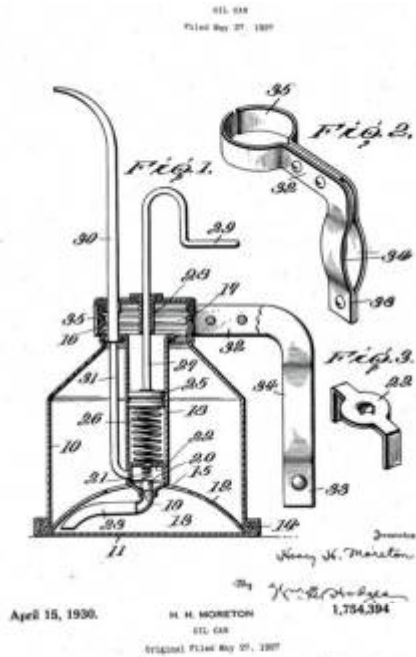


Witnesses: *[Signature]* Inventor: *[Signature]*
OIL CAN
Filed Sept. 7, 1929

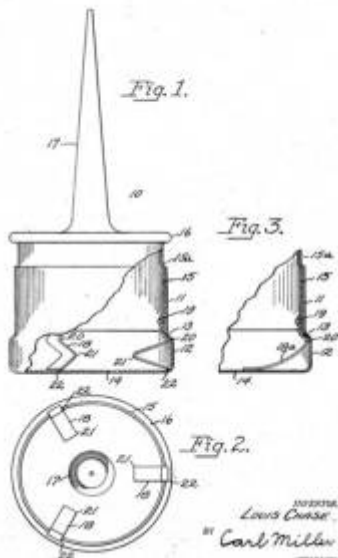


Philips Fontaine
- U.S. Pat. 1,747,800

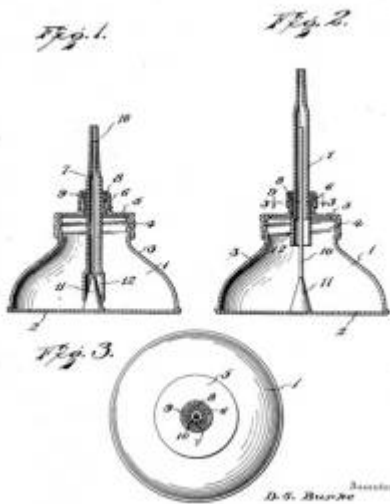




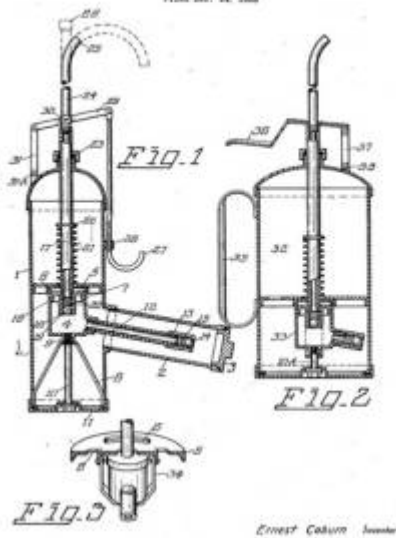
NEW CAN FOR BLENDING LIQUIDS
Original Filed Feb. 2, 1907



U.S. PAT. OFF.
FILED OCT. 1, 1909

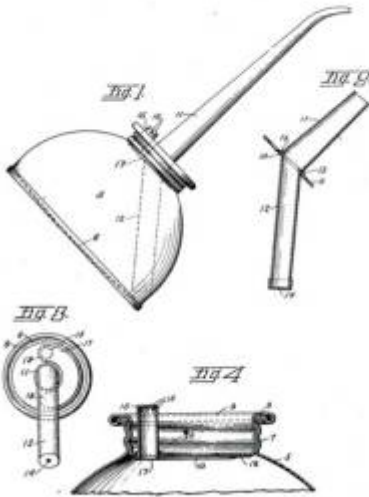


Feb. 10, 1931.
E. COBURN
U.S. PAT. OFF.
FILED DEC. 24, 1928
1,791,885



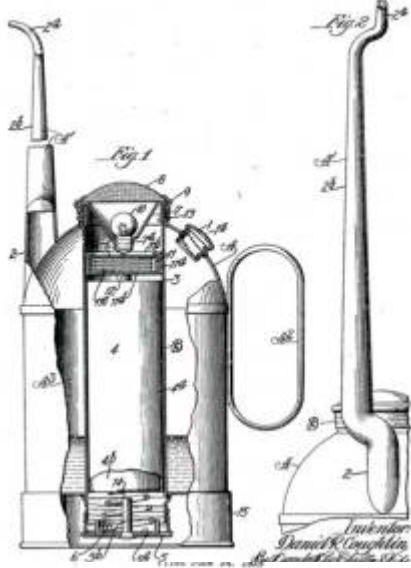
Feb. 10, 1931. P. C. LINDSEY 1,792,020

DES. 626
Filed Oct. 11, 1928

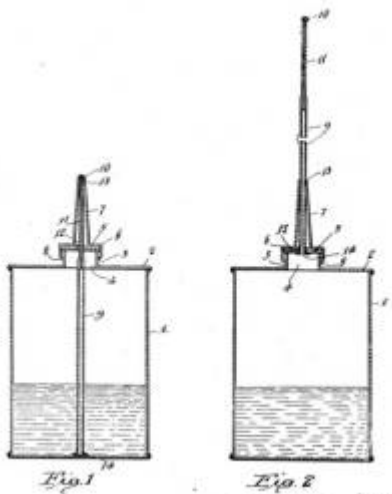


P. C. Lindsey
INVENTOR.

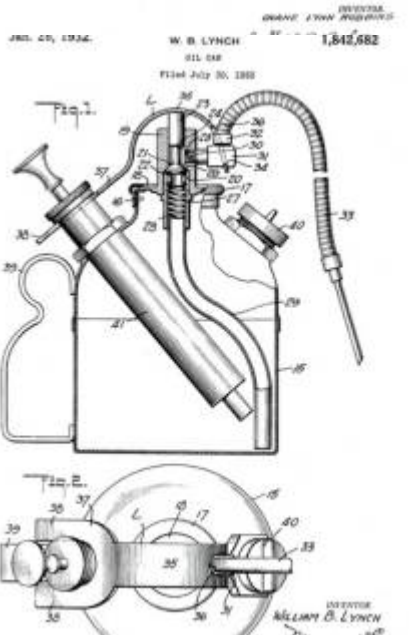
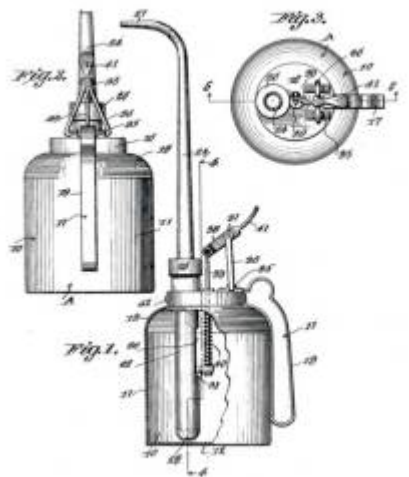
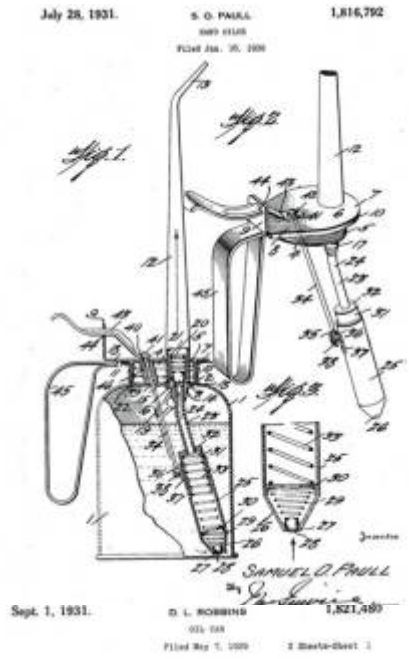
ORIENTATION OIL CAN AND FLARE LIGHT
Filed Oct. 3, 1928 2 Sheets-Sheet 1



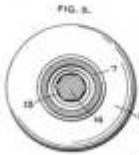
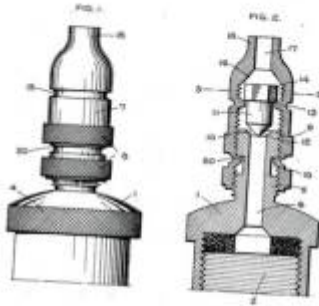
Inventor
Dennis K. Coakley
Attorney



Inventor
Milton L. Baker



1,842,869
SPRAY FOR OIL BURNING, CARBON, FIRE EXTINGUISHING, AND THE LIKE
Filed March 28, 1931

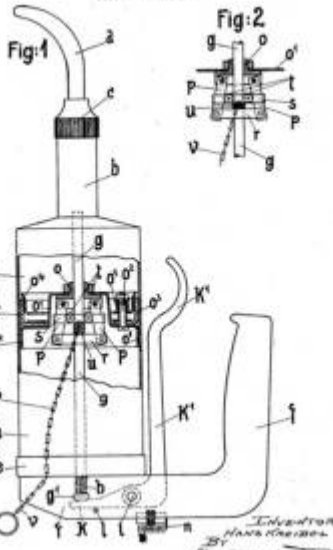


Inventor:
Clifford T. C. Helle
by Richard E. Behrend

March 1, 1932.

H. KRIDDEL 1,291,100

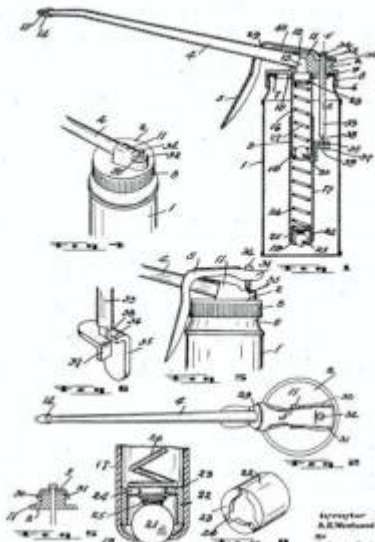
OIL LUBRICATING BAR
Filed June 7, 1929



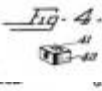
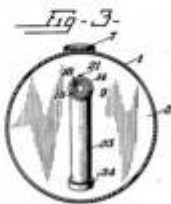
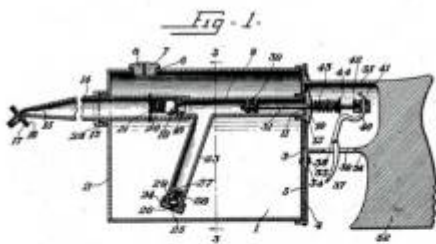
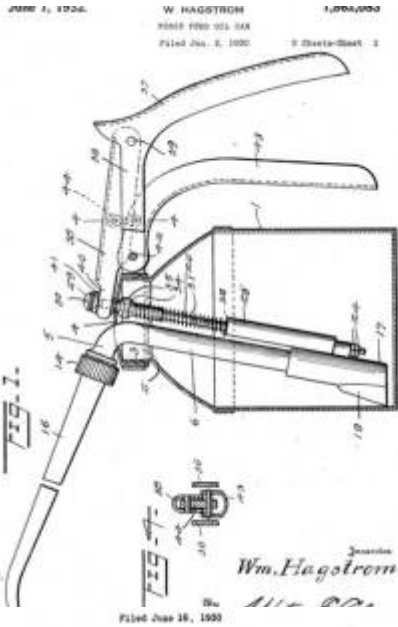
MARCH 10, 1932.

A. S. WESTWOOD 1,049,101

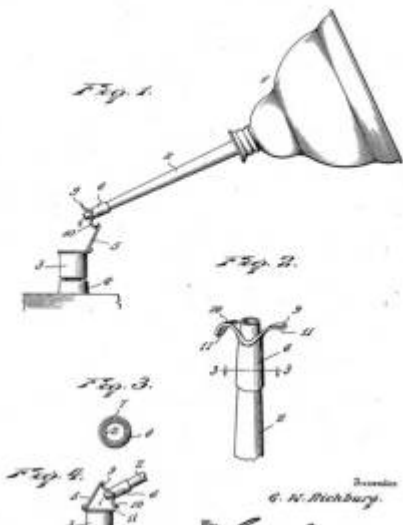
OIL BAR
Filed June 10, 1929



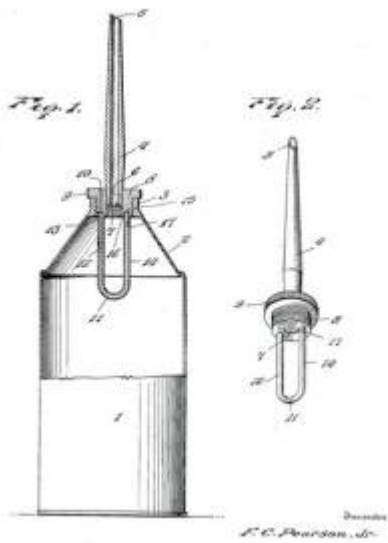
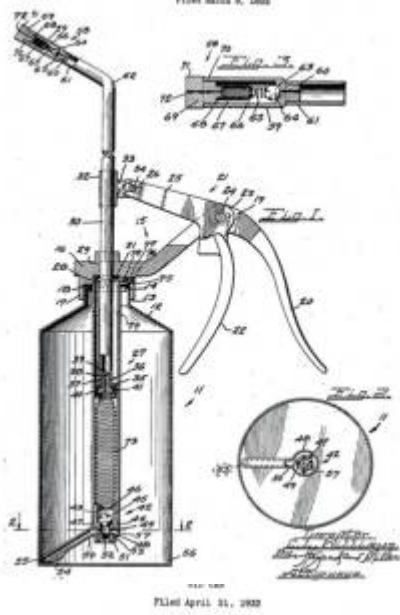
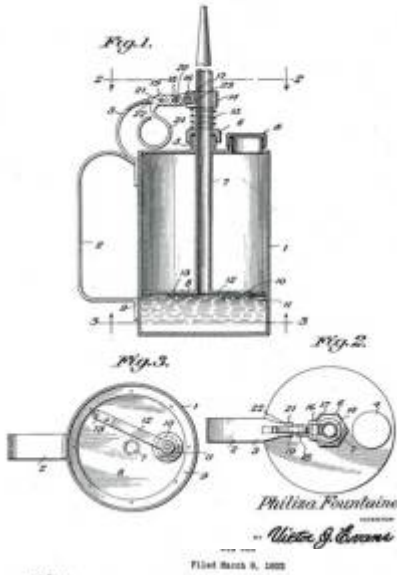
Inventor:
A.S. Westwood

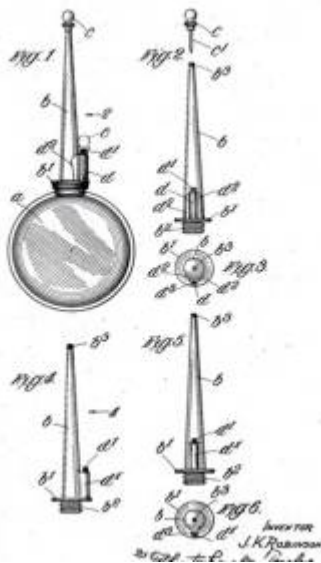
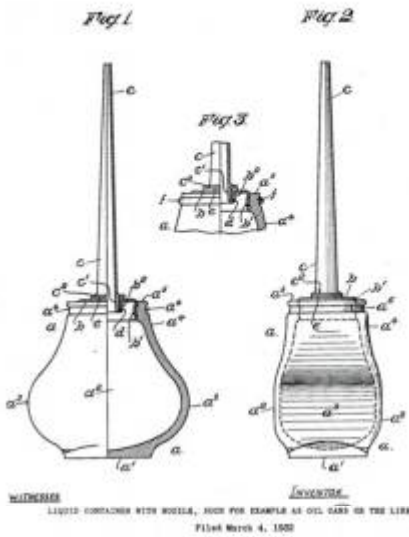
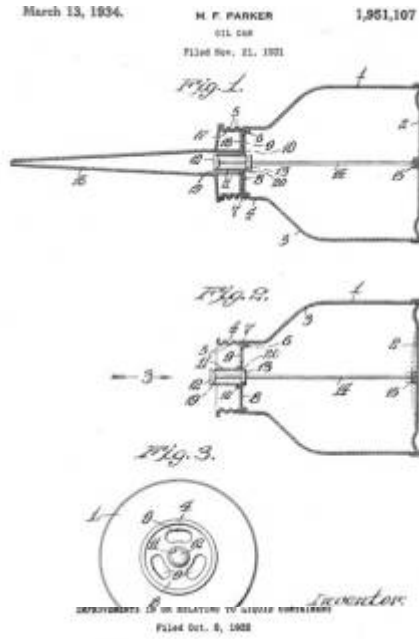


Inventor
C. N. Wilcox
 W. M. WILCOX, ATTORNEY
 OIL CAN ATTACHMENT
 Filed Nov. 6, 1902



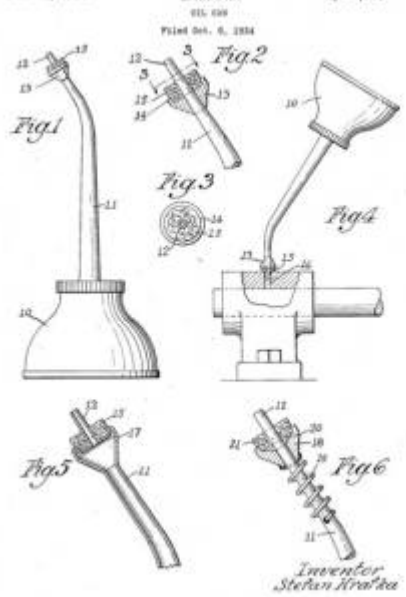
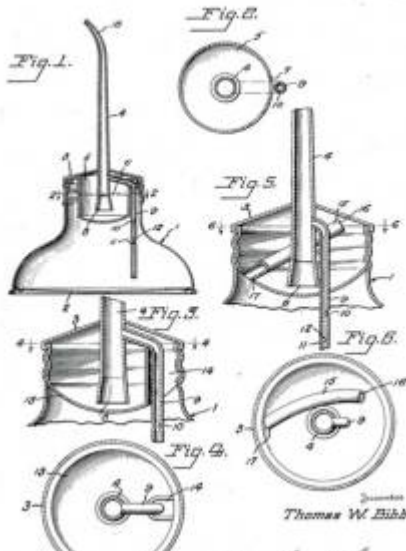
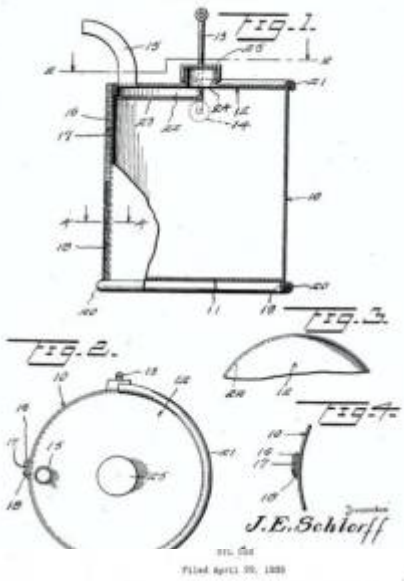
AUG. 25, 1906. P. FOUNTAINE
OIL CAN
Filed July 24, 1905

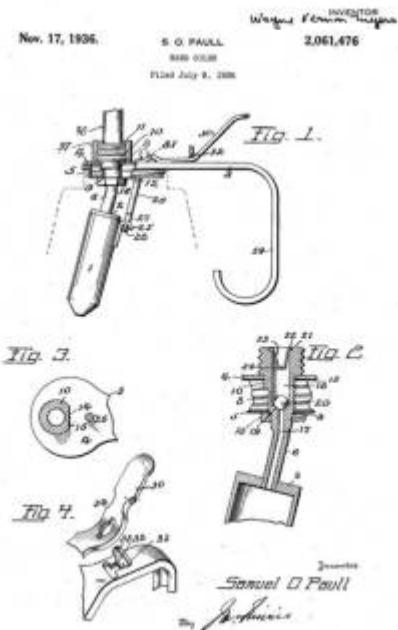
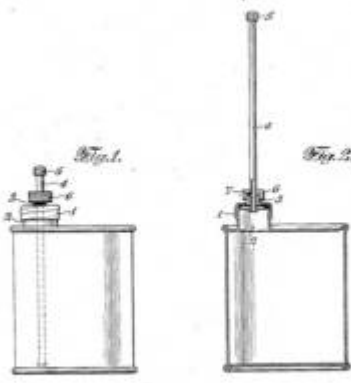
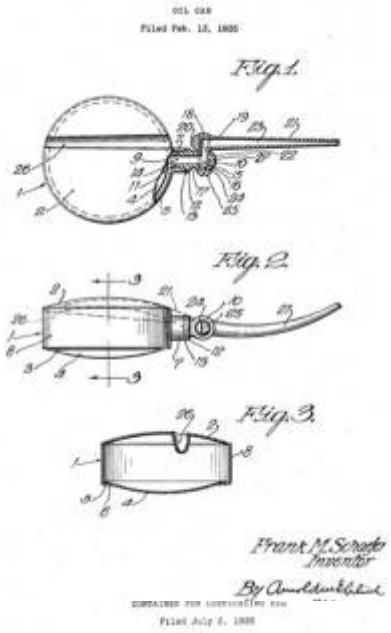


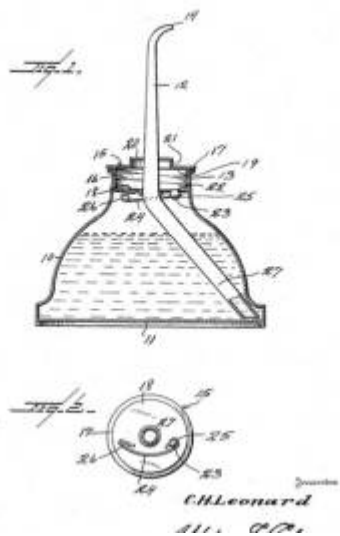
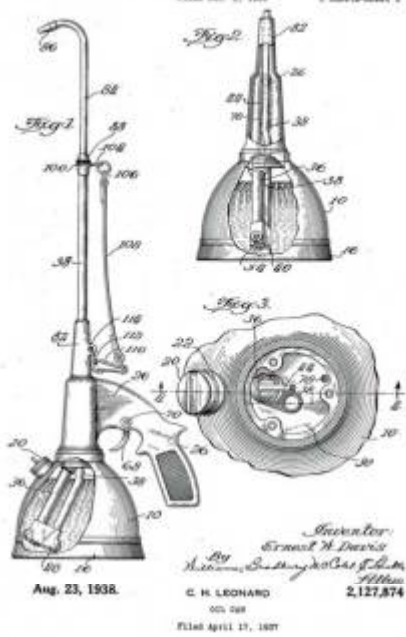
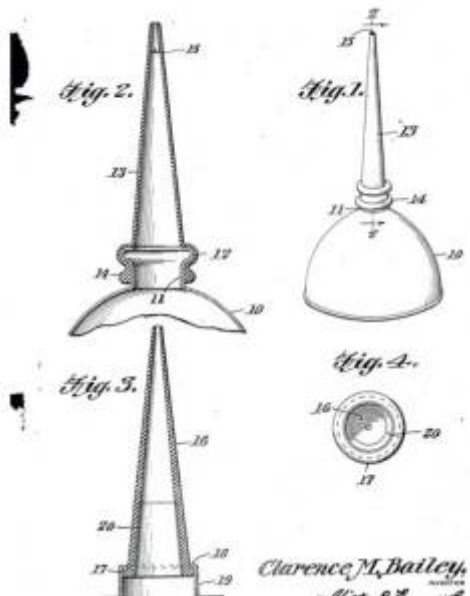


May 7, 1935. J. E. SCHLORFF 2,000,299

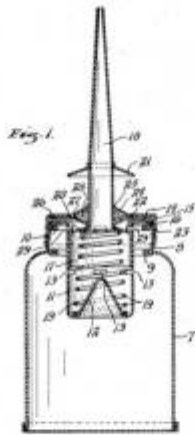
SAFETY OIL CAN
Filed Feb. 9, 1934



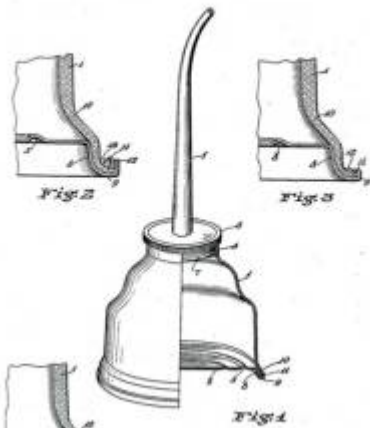




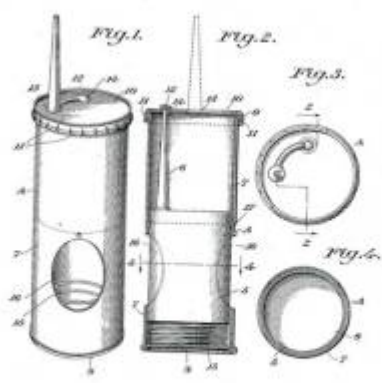
Aug. 15, 1939. C. A. ANDERSON
PRESSURE OIL CAN
Filed Feb. 21, 1939 2 Sheets-Sheet 1



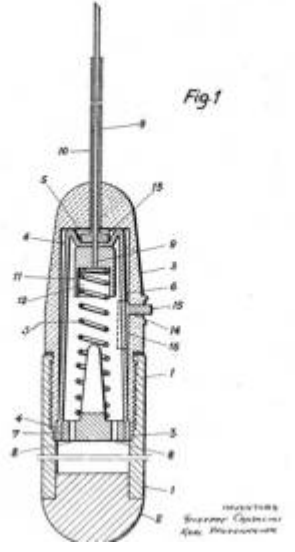
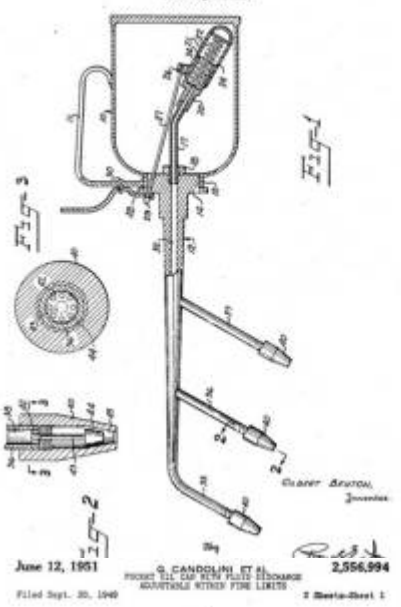
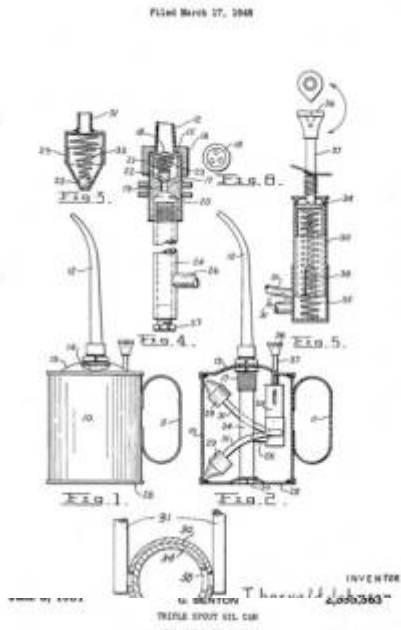
INVENTOR
CHESTER H. ANDERSON
L. NAST
2,213,404
PORTABLE OIL CAN
Filed Feb. 16, 1939

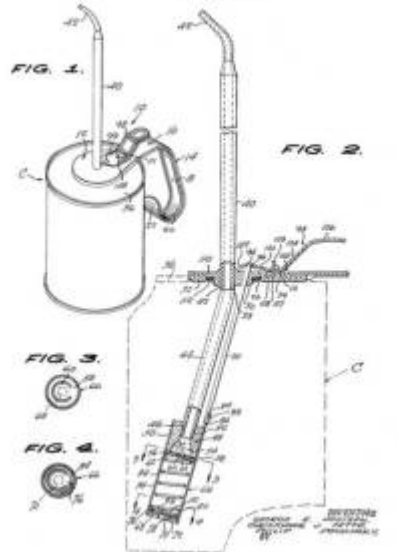
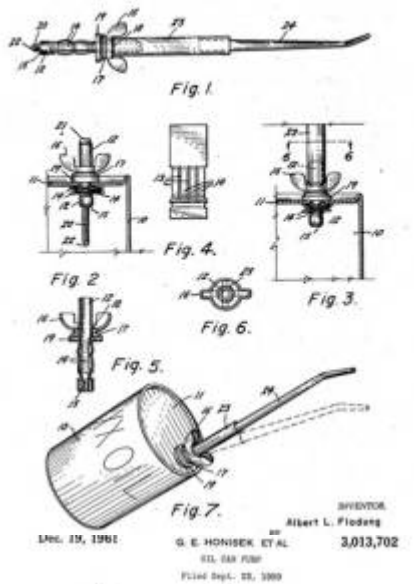
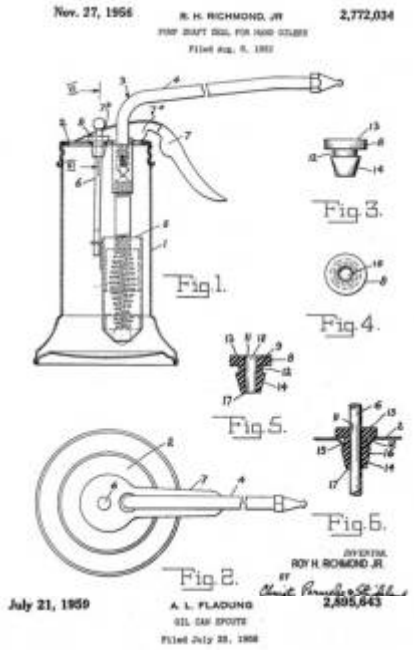


March 4, 1941. R. V. JENKINS
OIL CAN
Filed April 1, 1940
INVENTOR
R. V. JENKINS
2,233,536

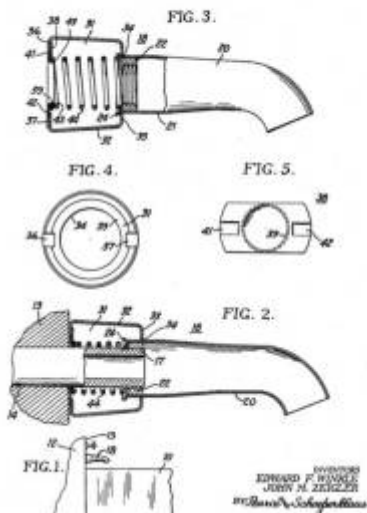


Ralph V. Jenkins
C. G. & C. M. Co.





June 22, 1965 E. F. WINKLE ET AL. 3,190,308
SPRY ASSEMBLY
Filed Feb. 22, 1962



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