

(No Model.)

2 Sheets—Sheet 1.

A. A. ARNOLD.
OIL CAN.

No. 410,342.

Patented Sept. 3, 1889.

Fig. 1.

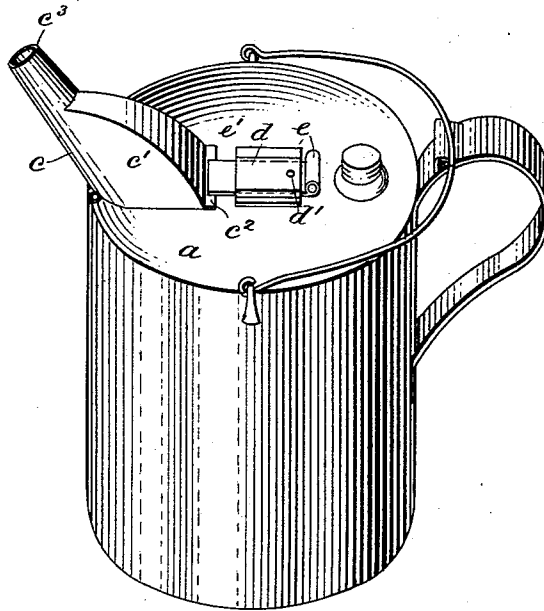
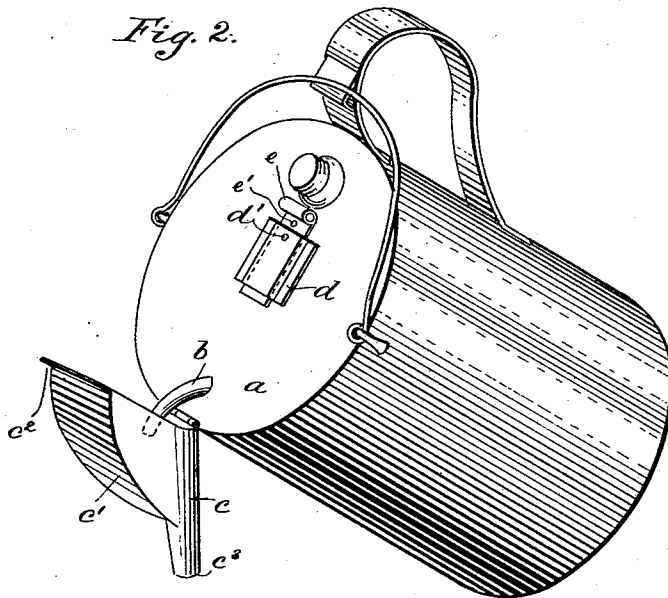


Fig. 2.



WITNESSES:

D. C. Reusch

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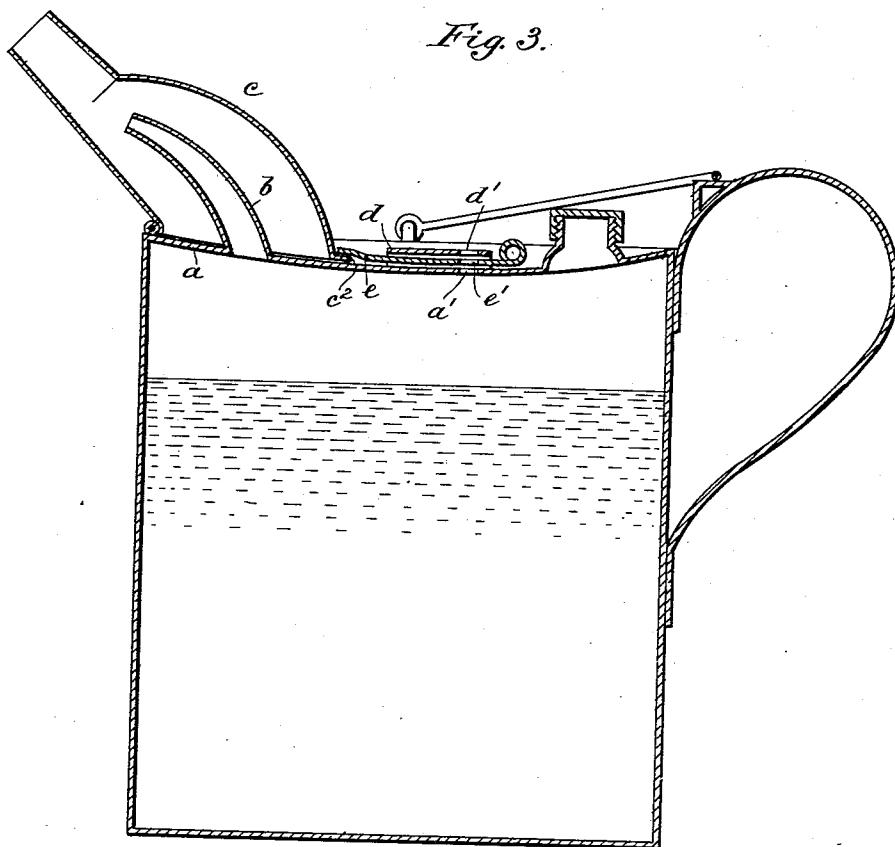
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WITNESSES:

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UNITED STATES PATENT OFFICE.

ALBERT A. ARNOLD, OF JACKSONVILLE, FLORIDA.

OIL-CAN.

SPECIFICATION forming part of Letters Patent No. 410,342, dated September 3, 1889.

Application filed April 17, 1889. Serial No. 307,588. (No model.)

To all whom it may concern:

Be it known that I, ALBERT A. ARNOLD, of Jacksonville, in the county of Duval and State of Florida, have invented a new and Improved Oil-Can, of which the following is a full, clear, and exact description.

The object of the invention is to provide an oil-can so constructed that the oil may be supplied to a lamp while the latter is lighted without danger of the oil being ignited.

To this and other ends the invention consists in the novel features hereinafter described, and defined in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a perspective view of an oil-can embodying my invention, the hinged shield or auxiliary spout being fixed in place over the ordinary spout; and Fig. 2 is a like view, the auxiliary spout being swung into position to act as a funnel. Fig. 3 is a vertical central section through the can.

The top *a* of the can is permanently secured to the body thereof, and is preferably concaved, for a purpose hereinafter explained. Near one edge the top *a* is provided with a spout *b*, that projects in a curved direction to or beyond the edge of the can, and at or near the said edge in position to be swung over the spout *b* or away from the same is hinged a funnel-like auxiliary spout *c*, one side or portion *c'* of which is extended or widened at the base and formed with a flange *c²*.

At the center of the top *a*, or thereabout, is secured a keeper *d*, beneath which there is held and guided a slide *e*, having a movement toward and from the auxiliary spout *c* and adapted to engage the flange *c²* of said spout for locking the latter in place. The keeper *d* is formed with an aperture *d'*, the slide *e* with an aperture *e'*, and the top *a* with an aperture *a'*, the apertures *d'* and *a'* being in alignment, and all three apertures being in alignment when the slide *e* is in the position shown in Fig. 2. When the auxiliary spout or shield *c* is swung over the fixed spout *b* and secured in place, as in Fig. 1, it forms a protector for said spout, and the drip from the auxiliary spout is received by the con-

caved top *a* and finds its way through the aperture *a'* to the interior of the can. When the auxiliary spout *c* is swung upon its hinge to the position shown in Fig. 2, its delivery end *c³* is adapted to be inserted in the aperture of the oil-reservoir of a lamp, after which the can is tilted to the desired extent to allow escape of the oil from the fixed spout to the auxiliary spout, which latter acts as a funnel. The extended side or portion *c'* of the auxiliary spout, when oil is being supplied to the lamp, assumes a more or less vertical position between the lamp-burner and the spout *b*, whereby, should the lamp be lighted, the oil is shielded from the heat of the flame and all danger of ignition of the oil is avoided.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. The combination, with a can having a spout, of an inverted funnel *c*, surrounding the spout and hinged to the can in front thereof, and a fastening for the funnel, substantially as set forth.

2. An oil-can provided with a concave top having an aperture *a'*, a spout *b*, and an inverted funnel *c*, surrounding the spout and hinged to the can in front thereof, and a slide for fastening the funnel, whereby the can may be used to pour from with its funnel fastened or unfastened, and the drippings from the funnel will run through aperture *a'* into the can, substantially as set forth.

3. The combination, with an oil-can having an apertured concave top and provided with a fixed spout projecting from said concave top, of a funnel-like auxiliary spout hinged to the can adjacent to the fixed spout to be swung over the latter to form a shield therefor or away from the same to form a funnel, a keeper secured to the can-top and having an aperture in alignment with the one in said top, and a slide held by said keeper for engaging and fastening the hinged spout and having an aperture to register with the aperture in the top and keeper, substantially as described.

ALBERT A. ARNOLD.

Witnesses:

FRED J. WOODWARD,
WM. HERBERT WOOD.