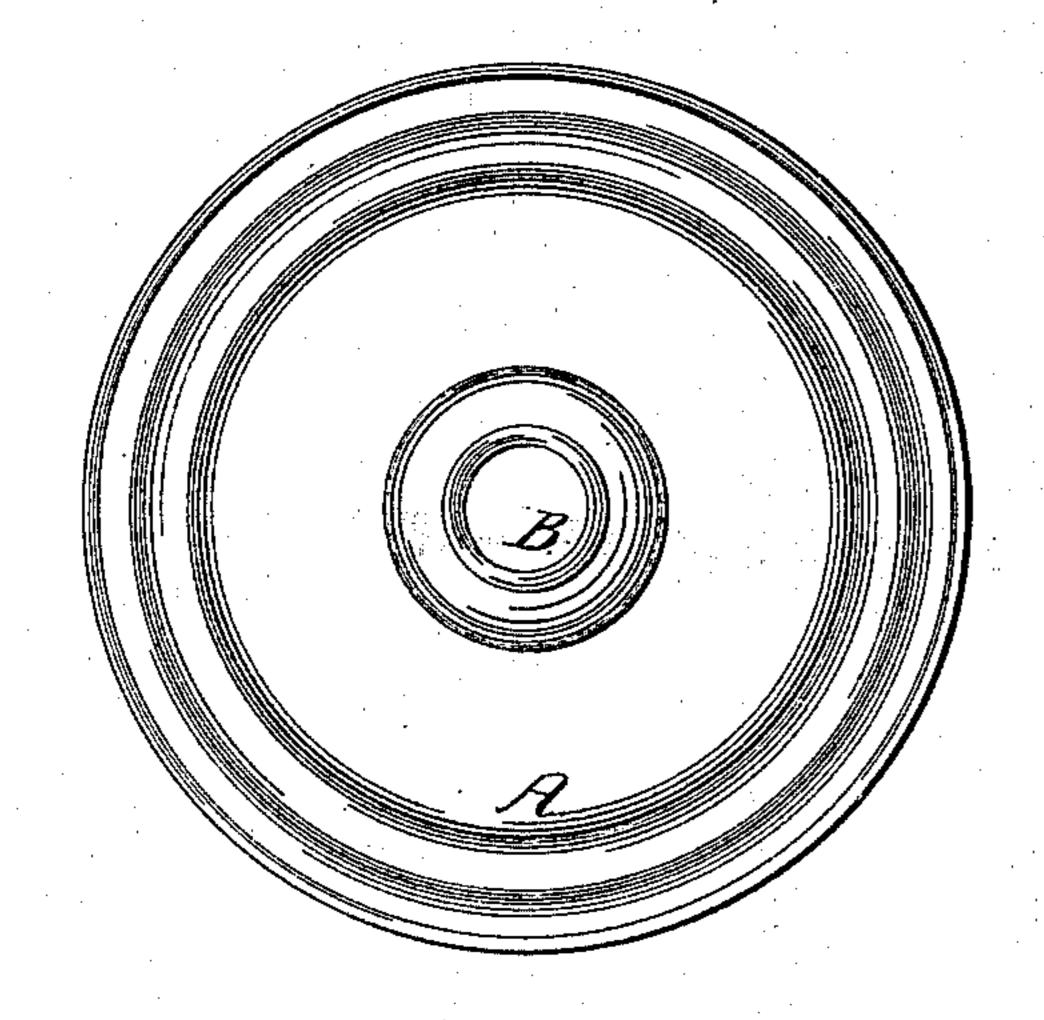
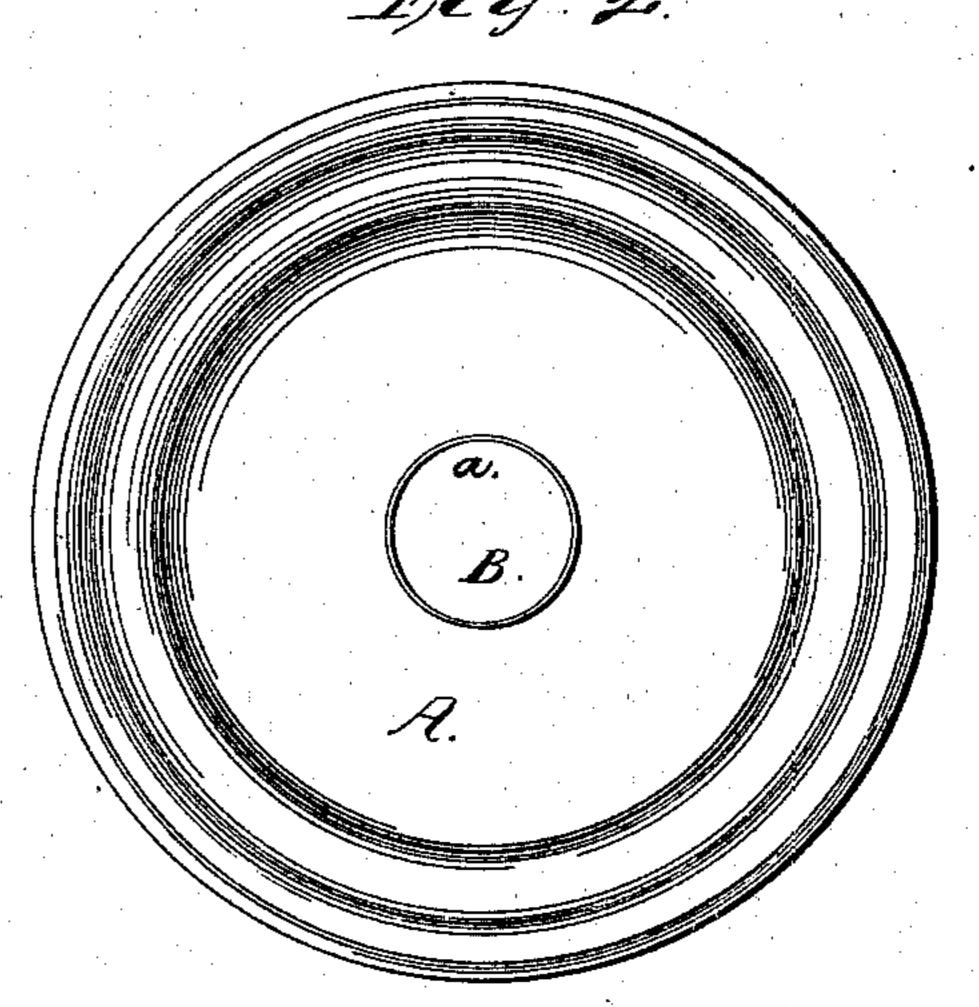
E.S. Schille, Dil Can,

1943,345, Tig.1.

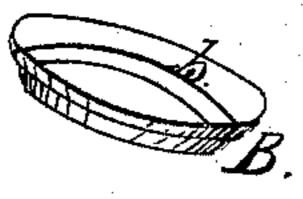
Fatented June 28, 1864.

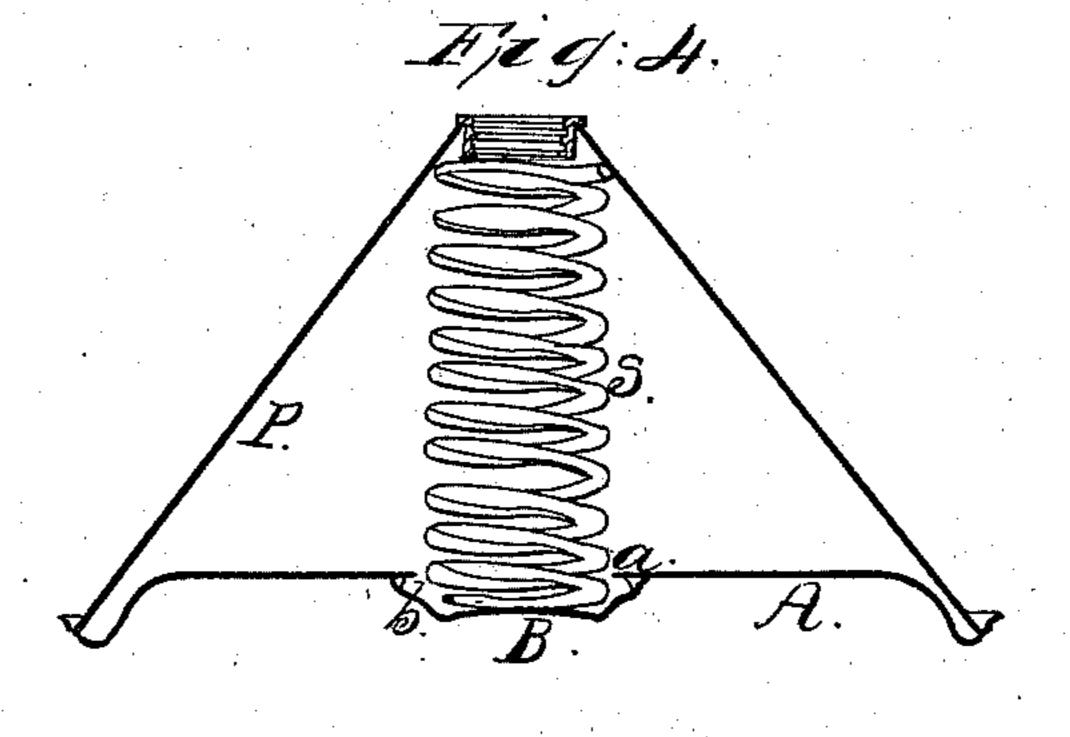
Tig 2.





Tzg:3





Mitnesses: 6.0. Gordon La Donne

Treventor: Eliphalet. S. Scripline A. Lidney, Dvane Att. 45

United States Patent Office.

ELIPHALET S. SCRIPTURE, OF BROOKLYN, NEW YORK.

IMPROVEMENT IN OIL-CANS.

Specification forming part of Letters Patent No. 43,345, dated June 28, 1864,

To all whom it may concern:

Be it known that I, ELIPHALET S. SCRIPTURE, of Brooklyn, Kings county, State of New York, have invented, made, and applied to use certain new and useful Improvements in the Construction and Operation of Oil-Cans; and I do declare the following to be a full, clear, and correct description of the same, reference being had to the accompanying drawings, making part of this specification, and to the letters of reference marked thereon, in which—

Figure 1 is an exterior view showing the flexible bottom A and concave sectional bottom or thumb-piece B; Fig. 2, an interior view of the same; Fig. 3, a view of concave sectional bottom or thumb-piece B; Fig. 4, a sectional view showing body of the oil-can, spiral spring, and sectional bottom and flexible bottom, as combined.

In the drawings, like parts of the invention are indicated by the same letters of reference.

The nature of my invention consists (a) in the use or employment of the flexible bottom A, constructed as shown, in combination with the concave sectional bottom or thumb-piece B, for the purposes specified; (b,) in the use or employment of the flexible bottom A, constructed as shown, in combination with the concave sectional bottom or thumb-piece B, spiral spring and can, for the purpose or purposes hereinafter set forth.

To enable those skilled in the art to make and use my invention, I will describe its construction and operation.

A shows a flexible bottom, formed of tin, zinc, or any suitable metal, which flexible bottom A is provided with the concave sectional bottom B. This flexible bottom A is provided with a central opening, a, while the concave sectional bottom or thumb-piece B is provided with the groove b. The concave sectional bottom or thumb-piece B may be soldered to the flexible bottom A, or may be held in position by having a screw-thread cut upon it, working in harmony with a screw-thread upon the bottom A.

S shows a spiral spring inserted within the

can P, one end of which spiral spring S bears directly against the interior of the can P, directly below the opening for the reception of the spout, while its other end rests in the groove b of the concave sectional bottom or thumb-piece B. This spring S is employed for the purpose of giving flexibility and elasticity to the bottom A.

The bottom A, constructed as shown, is soldered to the can P, the spiral spring S is inserted, and the concave sectional bottom or thumb-piece B is closed over and upon the spiral spring S by soldering, screwing, or otherwise, the spring S resting, as previously stated, in the groove b in the concave sectional bottom or thumb-piece B, and being steadied laterally by means of the central opening, a, in the bottom A and the groove b.

The advantages I would claim for my present improvements are, first, convenience and economy in manufacturing, in that the bottom A may be first soldered to the can P, the spring S inserted in its proper position, and the concave sectional bottom or thumb-piece B be immediately soldered to bottom A or held in position by a screw-thread; second, in that the concave sectional bottom or thumb-piece may be removed readily, thus giving access to the interior of the can for the purpose of withdrawing the spiral spring and replacing it when necessary; third, that the concave sectional bottom B, while it occupies but a small portion of the bottom A, and is added thereto at a slight cost, serves to protect the same from wear and bruising.

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

Disclaiming the spiral spring, flexible bottom, and can, (previously patented by me,) I claim the use or employment of the thumb-piece B, in combination with the flexible bottom A, spiral spring S, and can P, when the same shall be combined for the purposes herein set forth.

ELIPHALET S. SCRIPTURE.

In presence of—

C. O. GORDON, A. TURNER.