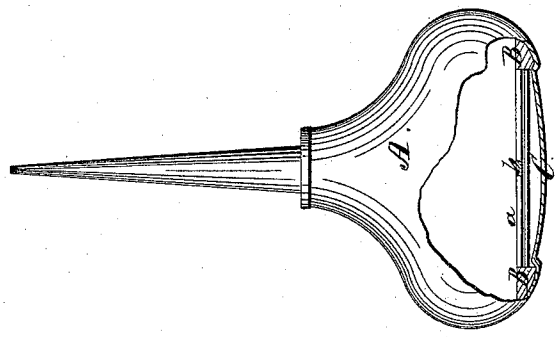
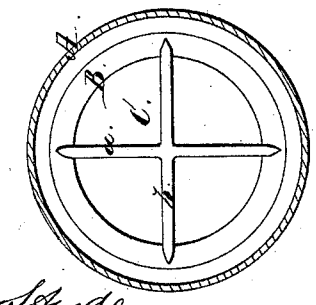
G. L. Holt,

Oil Can.

No. 64,014. Patented Apr. 23, 1867.





Witnesses:
Edward H. Hyde
J. Jones

Inventor:
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by his attorney
J. B. Gardner

A.M. PHOTO-LITHO. CO. N.Y. (OSBORNE'S PROCESS)

United States Patent Office

GARDINER L. HOLT, OF SPRINGFIELD, MASSACHUSETTS, ASSIGNOR TO HIMSELF AND JAMES M. THOMPSON.

Letters Patent No. 64,014, *dated April* 23, 1867.

IMPROVEMENT IN OILERS.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, GARDINER L. HOLT, of Springfield, Hampden county, Commonwealth of Massachusetts, have invented a new and improved Oil Can; and I do hereby declare that the following is a full and exact description of the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon. In the drawings—

Figure 1 is a plan view of the bottom of my oil can, showing my invention; and

Figure 2 is a side view and partial section of the same.

My invention consists of an arrangement placed in the bottom of an oil can against which the bottom, which is flexible, strikes when it is pressed in, in order to force the oil in small quantities out of the spout. It also consists of a circle of lead or other suitable substance placed inside of the can around the circumference of the bottom, whereby the can is prevented from being upset, or is recovered if such should be the case.

In construction, I form my invention of one or more wires or bars running across the bottom part of the can, in any direction desired, at a sufficient height above the bottom flexible part to allow the latter to be pressed in, but preventing it from being forced in too much by supporting it before such could be the case. These wires may be attached into the leaden ring or ballast, or they may be attached directly to the sides of the can, either part being used separately or in combination, as may be desired. My oil can is formed of two semispherical parts, which are attached together by brazing or other suitable means after the apparatus described is arranged inside.

In the drawings, A is the body of the oil can, having the bars *a b* and *c* stretched across the bottom. B is the leaden ring around the bottom. In fig. 1 the bars *a b* are shown as being inserted at the ends into the ring B, allowing sufficient room for the flexible bottom C to be pressed in, yet supporting it at a certain distance from its original position and causing it to fly back again when released from pressure, so that it cannot remain permanently set in.

The advantages of this arrangement are that the bottom of the oil can cannot be pressed in too much, thereby forcing out more oil than would be necessary, nor can it be cracked around its circumference, as is frequently the case after some use, by the metal being too much bent. While the leaden ballast prevents the oil can from being turned over unless considerable force is applied, and even then recovers itself when released, the wires across the bottom, as has been stated before, cause the bottom to fly back again, thereby readjusting it, when otherwise it might be pushed in too far to recover itself, and would remain set in.

Now, having described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The combination of the ring B and one or more bars, *a b*, arranged and constructed substantially as set forth.

G. L. HOLT.

Witnesses:

J. B. GARDINER,

E. J. FROST.