J. ROBINSON.

Improvement in Oil-Can Spouts.

No. 132,323. Patented Oct. 15, 1872.

Fig. 1.

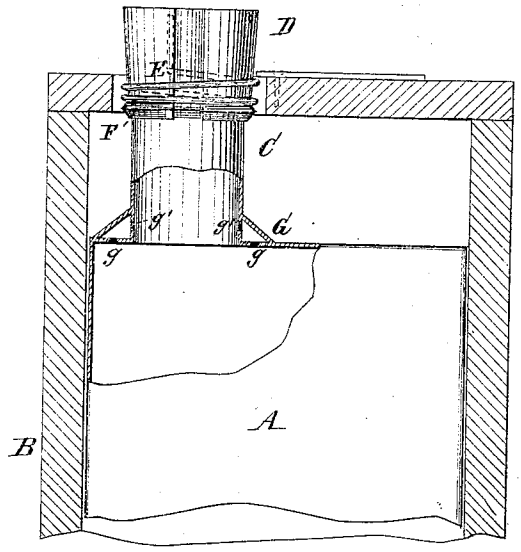
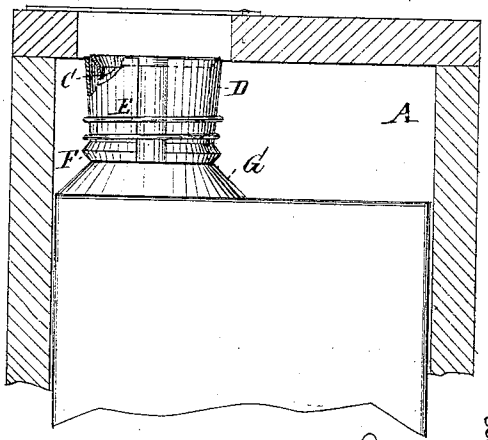


Fig. 2.



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UNITED STATES PATENT OFFICE.

JOSHUA ROBINSON, OF BALTIMORE, MARYLAND.

IMPROVEMENT IN OIL-CAN SPOUTS.

Specification forming part of Letters Patent No. **132,323**, dated October 15, 1872.

To all whom it may concern:

Be it known that I, JOSHUA ROBINSON, of Baltimore, in the county of Baltimore and State of Maryland, have invented an Improvement in Oil-Cans, of which the following is a specification:

The invention consists in providing the neck of the can with an elastic spout or lip that is held thereto by an inwardly-pressing spring. It also consists in providing the neck with an air-chamber, having air-holes to facilitate the egress of the oil.

In the drawing, Figure 1 is a side elevation of the can in the box, with parts broken out; and Fig. 2 is the same with the spout down.

A represents a can, and B the wooden case with which it is usually surrounded. C is the neck of can, enlarged toward and flared outwardly at the top to prevent the spout from being slipped off. D is the spout, being a piece of sheet metal bent into the form of a conical tube, but without having its edges jointed together. E is a spring, soldered to upper part of funnel while it is coiled around the lower part, so as to draw together the edges. F is an annular rib, near bottom of spout, for the purpose of supporting the spring. When the can is being transported this spout D is pushed down upon the can and its top is only flush with the highest part of can-neck C; but when it is desired to pour from the can this spout is pulled upward, so that the spring will hold the bottom of spout against the top of neck. The oil is now easily, and without spilling or soiling anything, transferred from the can to the receptacle intended for it. G is the air-chamber, situated at base of neck, having the vent-holes *g* on bottom and *g'* on sides.

When a full can or one level with the bottom of neck is turned up, atmospheric pressure acts only against the egress of the liquid; but by means of chamber G, with its vents, the air rushes at once into the can and balances this pressure. Hence the liquid will pour freely from the start.

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

1. A can provided with the spout D, having its edges clasped to the neck by a spiral spring, and adjustable thereon, as and for the purpose described.

2. A can having the chamber G, with its vents at the base of neck and above level of body of can, as and for the purpose set forth.

JOSHUA ROBINSON.

Witnesses:

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