J. H. STUMP.

Attachment for Oil Cans.

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

Fig. 1.

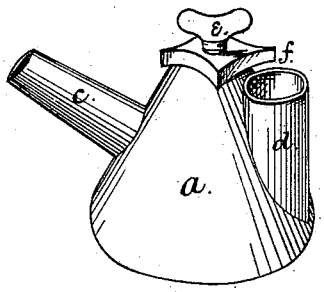
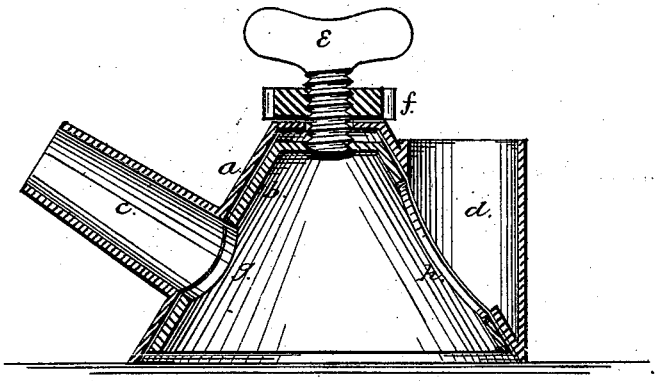


Fig. 2.



Witnesses;
W. P. Bell
Jas. H. Taylor

Inventor;
John H. Stump
by
A. C. Bradley
His Attorney

UNITED STATES PATENT OFFICE.

JOHN HENRY STUMP, OF BALTIMORE, MARYLAND.

IMPROVEMENT IN ATTACHMENTS FOR OIL-CANS.

Specification forming part of Letters Patent No. **202,300**, dated April 9, 1878; application filed November 9, 1877.

To all whom it may concern:

Be it known that I, JOHN HENRY STUMP, of the city of Baltimore, State of Maryland, have invented an Improved Attachment for Oil-Cans, of which the following is a specification, reference being had to the accompanying drawings, in which—

Figure 1 is a perspective view of my invention, and Fig. 2 is a central vertical section.

The object of this invention is to provide, in a simple, compact, and cheap form, an attachment for oil-cans and similar vessels which combines an inlet-opening for filling, an outlet-opening and spout for emptying—the one opening acting as a vent for the other—and a stop or valve for closing both openings, so that the can or vessel to which the invention is applied may be used as a transporting-vessel.

It consists in a metallic cone, perforated at its apex for the passage of a screw, and provided at its side with an inlet-port and an outlet-port, arranged, for convenience, directly opposite to each other, and the latter provided with a spout attached, preferably, at right angles to the side of the cone, and the former provided with a vertical tubular attachment for holding a funnel, the said cone containing within it another cone of corresponding conformation, having openings answering to the outlet and inlet ports of the outer cone, and rigidly attached to a screw having a thumb-piece for turning it, and a nut for securing and tightening it in any set position.

In the drawings, *a* is the outer cone, which is intended to be soldered to the vessel or can. *c* is the spout connecting with the outlet-port; and *d* the tube connecting with the inlet-port. The inner cone *b* is of the same angle of inclination as the outer, and has two openings, *g* and *h*, corresponding with the outlet and inlet ports of the outer cone. It is rigidly attached to a screw, *e*, which passes through the apex of the outer cone, through a nut, *f*, and serves to turn it within the outer cone, and thus open and close the ports. When the ports are closed, the joint can be made close and tight by turning the nut *f*, and thus raising the inner cone. Both ports being open at the same time, it is apparent that, whether in filling or emptying, the opening not used in receiving or discharging the fluid, will serve as a vent.

It is apparent that while the cone seems best adapted to the purposes of this invention, the same object may be attained by changing and varying the form, and therefore I do not confine myself to any particular form; but

I claim as my invention—

An attachment for oil-cans or similar vessels, having an inlet-port, and an outlet-port and spout, in combination with an internal rotatable sleeve of corresponding conformation, having similar openings or ports, and a projecting screw, provided with a nut, by means of which the ports can be opened and closed and secured, substantially as set forth.

J. H. STUMP.

Witnesses:
GEO. C. STUMP,
W. M. BUSEY.