(No Model.)

W. H. & W. J. CLARK.

OIL CAN.

No. 386,689. Patented July 24, 1888.

Fig. I.

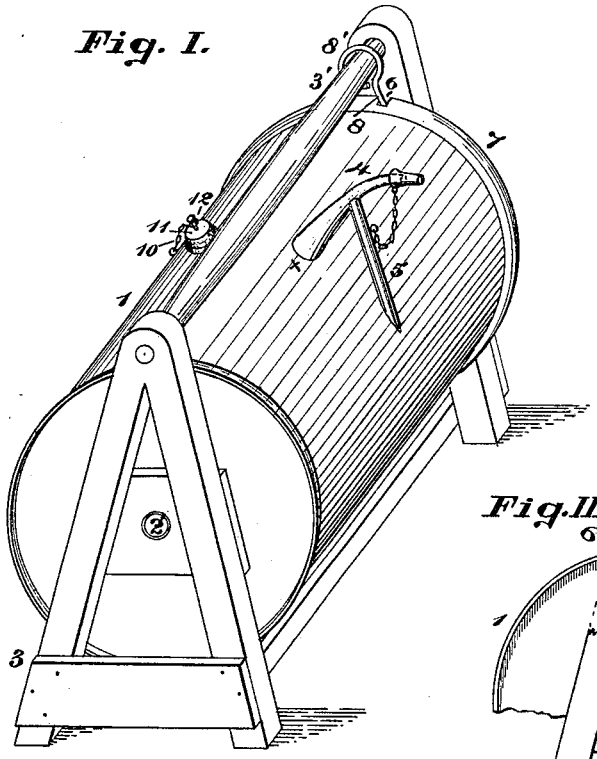


Fig. III.

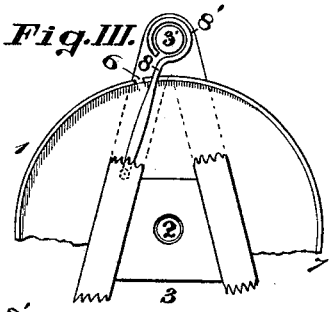


Fig. II.

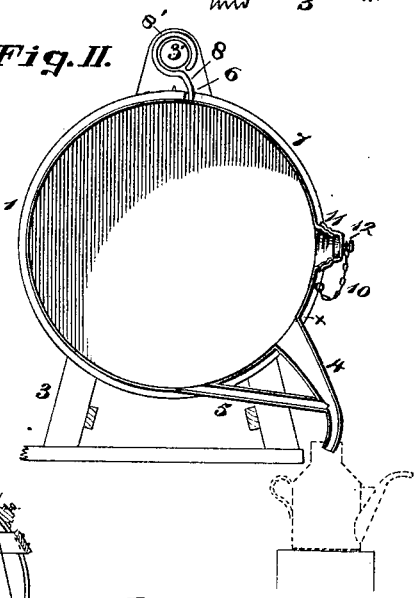


Fig. IV.

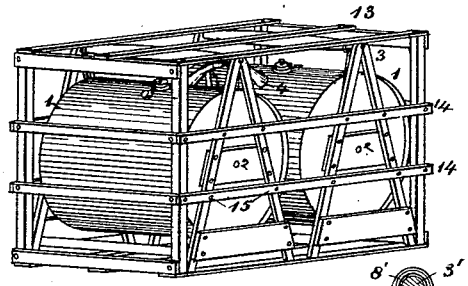
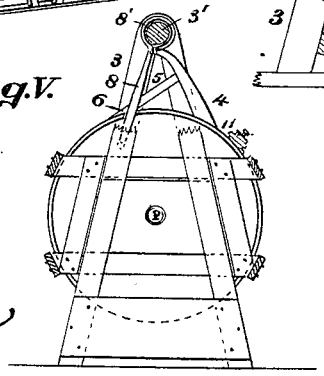


Fig. V.



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UNITED STATES PATENT OFFICE.

WILLIAM H. CLARK AND WILLIAM J. CLARK, OF SALEM, OHIO.

OIL-CAN.

SPECIFICATION forming part of Letters Patent No. 386,689, dated July 24, 1888.

Application filed March 14, 1888. Serial No. 267,151. (No model.)

To all whom it may concern:

Be it known that we, WILLIAM H. CLARK and WILLIAM J. CLARK, both of Salem, Columbiana county, Ohio, have jointly invented a new and useful Improvement in Oil Cans, of which the following is a specification.

Our invention relates to improvements on those oil cans or reservoirs which, being supported on trunnions in a suitable stand or frame, can, when not in use, be turned spout upward, from which position a partial rotation of less or greater extent brings the spout into proper position for discharging the contents.

Our invention consists in certain details of construction to be hereinafter particularly described, and then pointed out in the claims.

In the accompanying drawings, Figure I is a perspective view of our can in its normal position in the frame. Fig. II is a vertical section showing the can in the act of being drained of its contents. Fig. III represents the self-locking device. Fig. IV shows our mode of crating two or more of our cans, and Fig. V shows a mode of crating a single can.

Our can, 1, is preferably of cylindrical form, as represented, and is so supported by trunnions 2 in a wooden frame, 3, as to be capable of a partial rotation. Said frame has an upper cross-piece, 3′, which, besides stiffening the frame, can be used as a bail or handle by which the entire device can be lifted when desired. The spout 4, besides its customary attachment, as at *x*, to the can-body, is further stiffened and protected by a brace, 5, that extends from near the outer end of the spout obliquely to the said can-body. This brace is tubular, and, by communicating interiorly with the spout and can-body in the manner shown, serves as a duct to completely drain the can when the can is turned to the position shown in Fig. II. A notch, 6, in the chine or flange 7 of the can, by receiving a spring-catch, 8, serves to retain the can at its normal position. The catch 8 terminates in a loop, 8′, which surrounds the bail 3′. This arrangement saves the spout from striking the bail, which would dent and break the spout.

The chain 10, which connects the screw-cap 11 with the can-body, has a swivel-connection, 12, with the cap, which relieves the chain from being twisted in the act of screwing on the cap.

Our frame, being constructed wholly of wood in the manner shown, can be utilized, as represented in Fig. IV, as a part or member of a crate, 13, the slats 14 of which are secured to the frame standards 9 by means of wire nails 15, and the spout protected, as shown. Single cans are crated for shipment as shown in Fig. V, the spout being guarded by the bail in the manner represented in said figure. In this form none of the crate-nails penetrate the frame.

We claim as new and our joint invention—

1. The combination of A-frames 3, having connecting-pieces at top and bottom, the top one of which, connecting the apexes of the A-frames, constitutes a bail or handle, and a revolving oil-can having trunnions journaled in the cross-pieces 2 of the A-frames, substantially as shown and described.

2. The combination of the A-frames 3, connected together, the upper cross-piece, 3′, constituting a bail or handle, the revolving oil-can 1, mounted in the cross-pieces 2 of the A-frames, the chine or flange 7 of the can, having a notch, 6, and a spring-catch, 8, terminating at one end in a loop, 8′, which surrounds the bail, and the other end being fixed in one of the A-frames, the upper end of the spring bearing against the chine or flange of the can and adapted to enter the notch aforesaid, substantially as and for the purpose set forth.

In testimony of which invention we hereunto set our hands.

WILLIAM H. CLARK.
WILLIAM J. CLARK.

Attest:
W. W. HOLE,
KITTIE M. CALLAHAN.