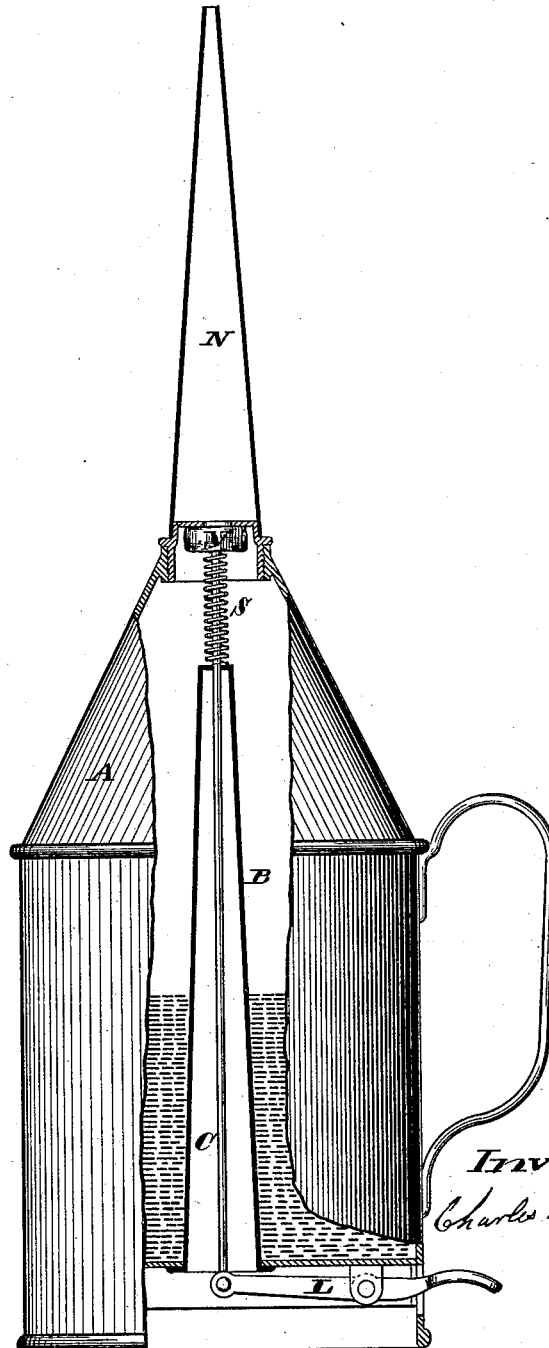


(No Model.)

C. L. EASTHAM.
OIL CAN FOR MACHINERY.

No. 304,629.

Patented Sept. 2, 1884.



Attest
Charles Pickles
Henry W. Westbrook

Inventor:
Charles L. Eastham

UNITED STATES PATENT OFFICE.

CHARLES L. EASTHAM, OF MEDORA, ILLINOIS.

OIL-CAN FOR MACHINERY.

SPECIFICATION forming part of Letters Patent No. 304,629, dated September 2, 1884.

Application filed February 6, 1884. (No model.)

To all whom it may concern:

Be it known that I, CHARLES L. EASTHAM, a citizen of the United States, residing at the town of Medora, in the county of Macoupin, State of Illinois, have invented a new and useful Improvement in Oil-Cans, of which the following is a specification.

My invention relates to stoppers for oil-cans for machinery, and to operating the same by means of the fingers on the outside and at the time the oil is to be discharged from the can.

It consists in providing the can with a valve at or near the opening to the neck, which is held in place by a spring, and which can be operated by means of the fingers on the outside through a lever connecting with the valve on the inside; also, in a sleeve fastened to the bottom of the can and passing up toward the top on the inside, through which a wire or other means of attachment passes to connect the lever with the valve, and thus prevent the oil in the can from spilling out through the bottom of the can. I attain these objects by the mechanism illustrated in the accompanying drawing, in which the figure is a transverse sectional view of my oil-can and improvement.

A is an ordinary oil-can. N is the neck, which is fastened on with a screw. These are old, and of themselves I lay no claim thereto.

B is a sleeve fastened to the bottom of the can, and passing up through the center of the can to within a short distance of the top, and is designed and used to prevent the oil from passing out through the bottom of the can and to admit the wire C to pass up to the valve V from the lever L.

V is a valve fitting up against the opening at the bottom of the neck N, and serves to close the same and prevent the oil from running out until the valve is pressed away from the opening. It is provided with an ordinary spiral spring, S, which passes over the neck of the valve C, and has one end resting on the top of the sleeve, and the other end pressing

against the bottom of the valve V. This spring serves to hold the valve up against the aperture in the neck of the can. This valve has also a valve stem or wire, C, which passes down through the sleeve and connects the valve with one end of an ordinary lever, L, which is attached to the bottom of the can. The lever L is provided with a finger-piece on the outside of the can and at one end, and is attached at the other to the valve stem or wire C, and operates the same.

Now, when you wish to use the can, you press with the little finger on the finger-lever L, which will press the valve from the opening in the neck of the can and allow the oil to escape through the aperture.

Now, what I claim, and for which I desire Letters Patent of the United States to be granted to me, is—

1. In an oil-can, the sleeve B, open at the top and bottom, and made tight and fast to the bottom of the can on the inside at the center, and passing up through the center of the can to or near the top, and adapted to receive the valve-stem C, and to prevent the oil from running out of the can at the point where the valve-stem enters the bottom of the can, in combination with the can A, valve-stem C, lever L, and valve V, substantially as described, and for the purposes set forth.

2. In an oil-can, the sleeve B, open at the top and bottom, and made fast and tight to the center of the bottom of the can on the inside, and passing up through the center of the can to or near the top, in combination with the valve-stem C, having a spring to press the valve V against the valve-seat, the lever L, and valve V, having its valve-seat, all combined and operating for the purposes set forth.

CHARLES L. EASTHAM.

Witnesses:

WM. M. ECCLES,
H. W. WESTBROOK.