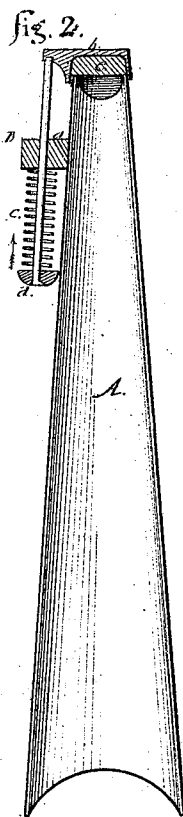
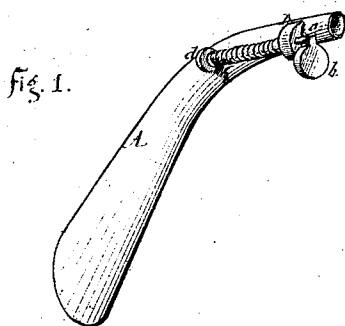


S. Moyle, Jr.,

Oil Can.

No. 103644.

Patented May 31, 1870.



Witnesses,
Richard D. Lyson
Henry A. Knight

Inventor,
Samuel Moyle, Jr.
By R. Fitzgerald Atty.

United States Patent Office.

SAMUEL MOYLE, JR., OF BRIDGEPORT, CONNECTICUT, ASSIGNOR TO HIMSELF AND ASHBELL J. CARRIER, OF SAME PLACE.

Letters Patent No. 103,644, dated May 31, 1870.

IMPROVEMENT IN OIL-CAN SPOUTS.

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, SAMUEL MOYLE, Jr., of the city of Bridgeport, in the county of Fairfield and State of Connecticut, have invented a new and useful Improvement in Capping and Stopping the ends of the Spouts of Cans for Kerosene Oil, &c.; and I do hereby declare that the following is a full, clear, and exact description of the construction, character, and operation of the same, reference being had to the accompanying drawing which makes part of this specification, in which—

Figure 1 is a perspective view of the spout, with the stopping apparatus attached, but showing the spout open for pouring, &c.

Figure 2 is an enlarged section of the same, cut longitudinally through the center of all the parts, showing the position of the stopping apparatus when it closes the spout.

My improvement consists in fitting a cap with a proper cork or stopper in it, which cap, &c., is to be held down by means of a helical spring, slipped onto a rod which is connected with the cap, and works in a stud secured to the spout.

I take any can or filler for holding kerosene or any other oil or fluid, and solder, or otherwise attach to the outside of the spout A, figs. 1 and 2, a block or stud, as represented at B, figs. 1 and 2, through which I pass a rod, as represented at a, figs. 1 and 2, to move the cap B as required, to open and close the spout.

On the rear portion of this rod a, I place a helical spring, as represented at c, figs. 1 and 2, which I secure in its place by a proper knob, as shown at d, figs. 1 and 2.

To work or operate this apparatus with the thumb and finger, I take hold of the knob d, and push it in the direction indicated by the dart, or toward the end of the spout, so as to raise or remove the cap b from the end of the spout A, so that I can turn it on either side, as indicated at b, fig. 1, so that the spout may deliver the oil or other fluid with perfect freedom.

When I desire to close the spout or nozzle, I push the rod a in the direction indicated by the dart, so as to raise the cap b above the mouth of the spout, and then turn it a part way round so as to bring the cap over the end of the spout, so that, when released, the spring c will press down the cap b, so as to close the spout A, as indicated in section in fig. 2, so that the cork e will entirely stop the spout.

What I claim as my invention, and desire to secure by Letters Patent, is—

The combination of the cap b, and its stopper, e, with the spring c, rod a, and spout A, when constructed, arranged, and fitted for use substantially as herein described and set forth.

SAMUEL MOYLE, JR.

Witnesses:

JAMES H. STEWART,
SAM. B. SUMNER.