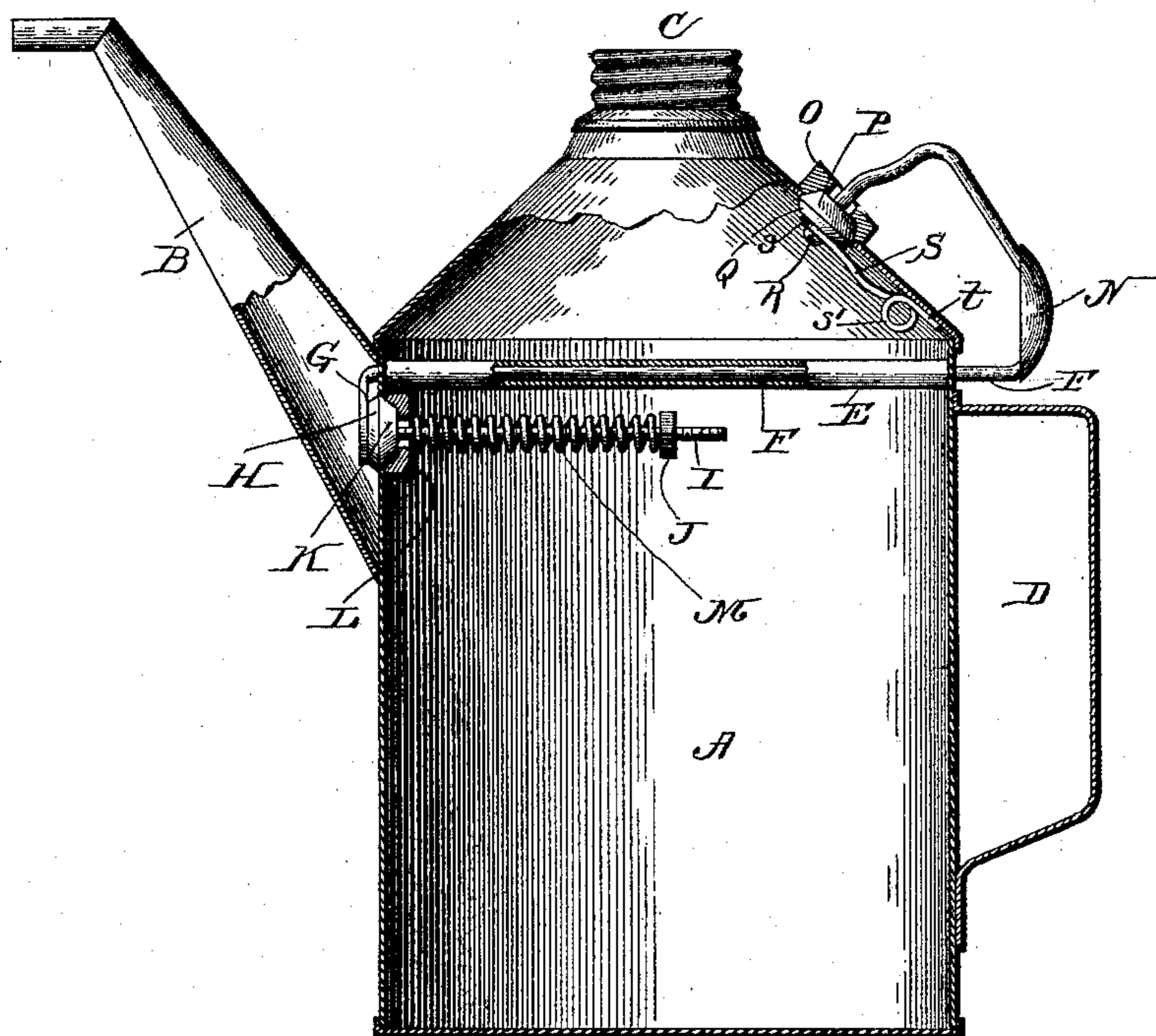


(No Model.)

H. KAPLAN.
OIL CAN.

No. 474,172.

Patented May 3, 1892.



WITNESSES
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HIRSCH KAPLAN, OF NEW YORK, N. Y.

OIL-CAN.

SPECIFICATION forming part of Letters Patent No. 474,172, dated May 3, 1892.

Application filed October 16, 1891. Serial No. 408,849. (No model.)

To all whom it may concern:

Be it known that I, HIRSCH KAPLAN, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Oil-Cans; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it ap-
10 pertain to make and use the same, reference being had to the accompanying drawing, and to the letters of reference marked thereon, which forms a part of this specification.

My invention has relation to oil-cans, and is particularly intended for domestic use; and the object is to provide a can of this kind which will absolutely prevent leakage and the consequent inconvenience incident thereto; and to these ends the novelty consists in
20 the construction, combination, and arrangement of the parts of the same, as will be hereinafter more fully described, and particularly pointed out in the claim.

In the accompanying drawing the figure is
25 a vertical elevation, partly in section, of my improved oil-can.

A is the can proper, and it is provided with the usual spout B and a tight-fitting screw-cap C and a handle D. Located in line with
30 the top of and a short distance above said handle is a tube or sleeve E, the ends of which are soldered to the walls of the can, so that, while the edges or ends of the tube form a tight joint with the walls, the tube itself
35 forms a guide for a rod F, the forward end of which is bent downwardly to form an arm G, to which is secured a disk H, and extending rearwardly from said disk is a screw-threaded rod I, the free end of which is pro-
40 vided with a nut J.

K is a flexible or elastic valve, such as leather, rubber, or the like, and it is secured to the disk H, its face fitting in the correspondingly-shaped face of the seat L, secured
45 to the inside wall of the can.

Between the valve-seat L and the nut J there is mounted on the rod I a spiral spring M, by means of which the valve K is normally kept closed.

50 The rear end of the operating-rod F is bent

upward, and its vertical portion is provided with a thumb-button N, by means of which the rod F may be operated. After the rod F leaves the button N it is bent forwardly and downwardly and passes through the valve-seat O, valve P, and terminates in the disk Q, to which it is secured by the screw R, and between said screw and disk is clamped the double ends of a spring S, which, after forming a convolution S', is secured to the can at t.
55 60

It will readily be seen that if the can is filled through the screw-capped opening and the cap C screwed tightly home, and in this position the contents of the can are practically sealed, and if it is desired to discharge
65 the contents or a portion of them into any other receptacle, such as a lamp or the like, it is only necessary to insert the spout of the can into the orifice of the vessel to be filled, and press upon the button N. This action
70 opens the valves K and P, the oil flows into the receptacle, and when a sufficient quantity has been discharged the thumb-pressure is released from the button and the valves close, and consequently the can is sealed to all practical intents and purposes.
75

Having thus fully described my invention, what I claim as new and useful, and desire to secure by Letters Patent of the United States, is—
80

The can A, provided with the spout B, having the valve-seat L, located in the line of the orifice thereof, the screw-cap C and the seat O, located on the top of said can and having the guide-tube E, secured within the
85 walls of said can, so as to form a passage from the outer sides thereof, in combination with the operating-rod F, the forward end of which is provided with a valve K, screw-threaded rod I, nut J, and spring M, and the rear end
90 of which is provided with a button N, valve R, and the spring S, substantially as shown and described.

In testimony whereof I affix my signature in presence of two witnesses.

HIRSCH KAPLAN.

Witnesses:

MORITZ TOLK,
LEWIS SMOLINSKY.