

(No Model.)

J. R. MATHEWS.
OIL CAN.

No. 550,108.

Patented Nov. 19, 1895.

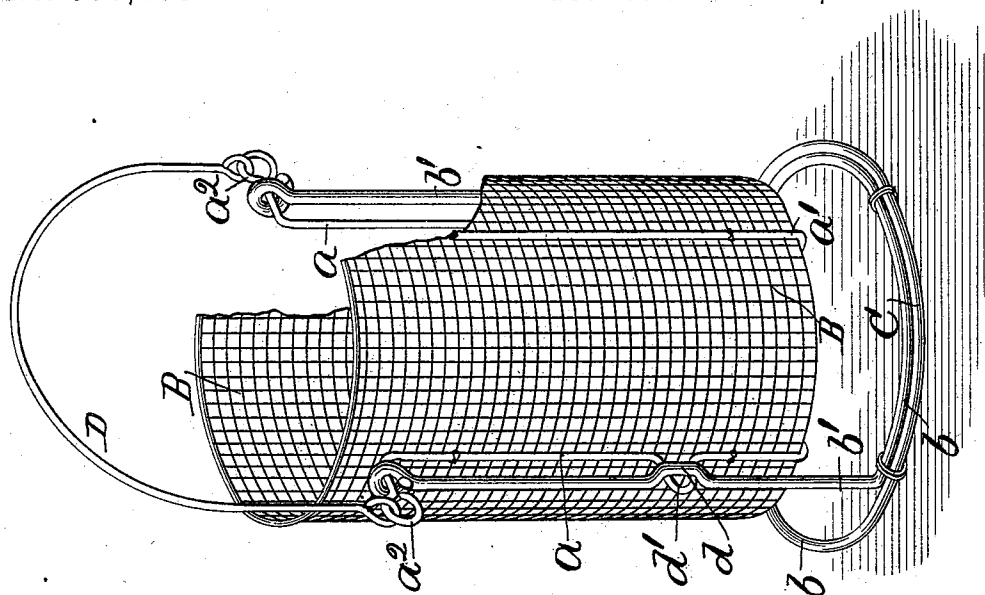


Fig. 2.

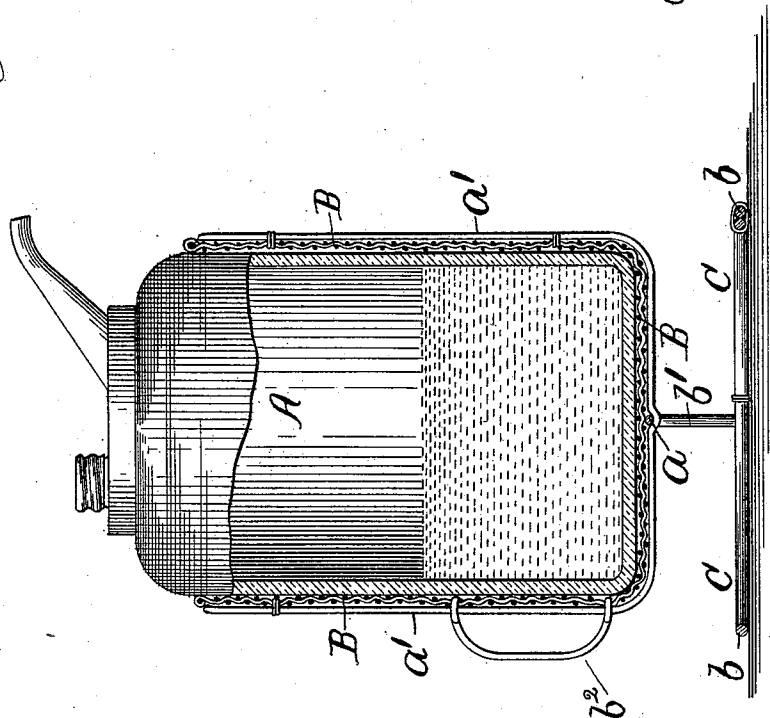


Fig. 1.

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UNITED STATES PATENT OFFICE.

JAMES R. MATHEWS, OF CHICAGO, ILLINOIS.

OIL-CAN.

SPECIFICATION forming part of Letters Patent No. 550,108, dated November 19, 1895.

Application filed August 31, 1894. Serial No. 521,780. (No model.)

To all whom it may concern:

Be it known that I, JAMES R. MATHEWS, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a certain new and useful Improvement in Oil-Cans; and I do hereby 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 appertains to make and use the same.

This invention relates more especially to improvements in that class of glass cans used for holding kerosene-oil, and has for its object to provide a simple and convenient arrangement for mounting the can so that it may be tilted in discharging the contents, and also providing a means for the protection of the glass body.

In the drawings, Figure 1 is part elevation and part section of a device embodying my improved features; and Fig. 2, a view in perspective of the jacket and supporting-base, a portion being broken away, showing the pivotal support.

The can body or receptacle A will ordinarily be of glass, the protecting-jacket B of wire network, and the supporting-base C of one or more coils of heavy wire, arranged as shown. The jacket consists of open network of wire and incloses the can-body loosely, so that the same may be conveniently lifted out of or inserted in its jacket at pleasure. The jacket is stiffened and strengthened by a number of wires a' , which pass underneath the bottom and extend up along the sides. The upper ends of the wire a are bent outwardly at right angles and terminate in eyes a^2 on opposite sides, as shown in Fig. 2. The supporting-base C is formed from a single piece of heavy wire and consists of one or more horizontal bottom coils b and the vertical standards $b' b'$, turned upwardly from the base and located on opposite sides. The upper ends of these standards are looped

around the horizontal ends of the wire a at a point just on the inside of the eyes a^2 and which form a pivotal bearing and swinging support for the can, the standards being of such a length that the bottom of the can is held out of contact with the base and readily permits of the same being tilted for the purpose of discharging the contents. The can is tilted by means of hand-grasp b^2 .

The respective ends of a carrying handle or bail D are attached to the horizontal ends of the wire a , as shown in Fig. 2.

One of the supporting-standards is provided with a bend d , forming a recess into which fits a lug d' , formed on wire a , and which acts as a stop when the can is returned from its tilted to its normal position, and also prevents the can from being tilted in the wrong direction or swinging between the supporting-standards when being carried by the bail or handle. This arrangement provides a simple and convenient combined jacket and swinging support for cans of the kind described.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The combination with an oil-can, of an open-work jacket, loosely inclosing said can, a supporting-base, composed of a single piece of wire and consisting of a number of horizontal coils and companion standards extending upwardly therefrom, the wires a , having their upper end turned at right-angles and loosely engaging with the upper ends of said standards, whereby said can is pivotally supported above the base in a swinging position, substantially as described.

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

JAMES R. MATHEWS.

Witnesses:

L. M. FREEMAN,
L. B. COUPLAND.