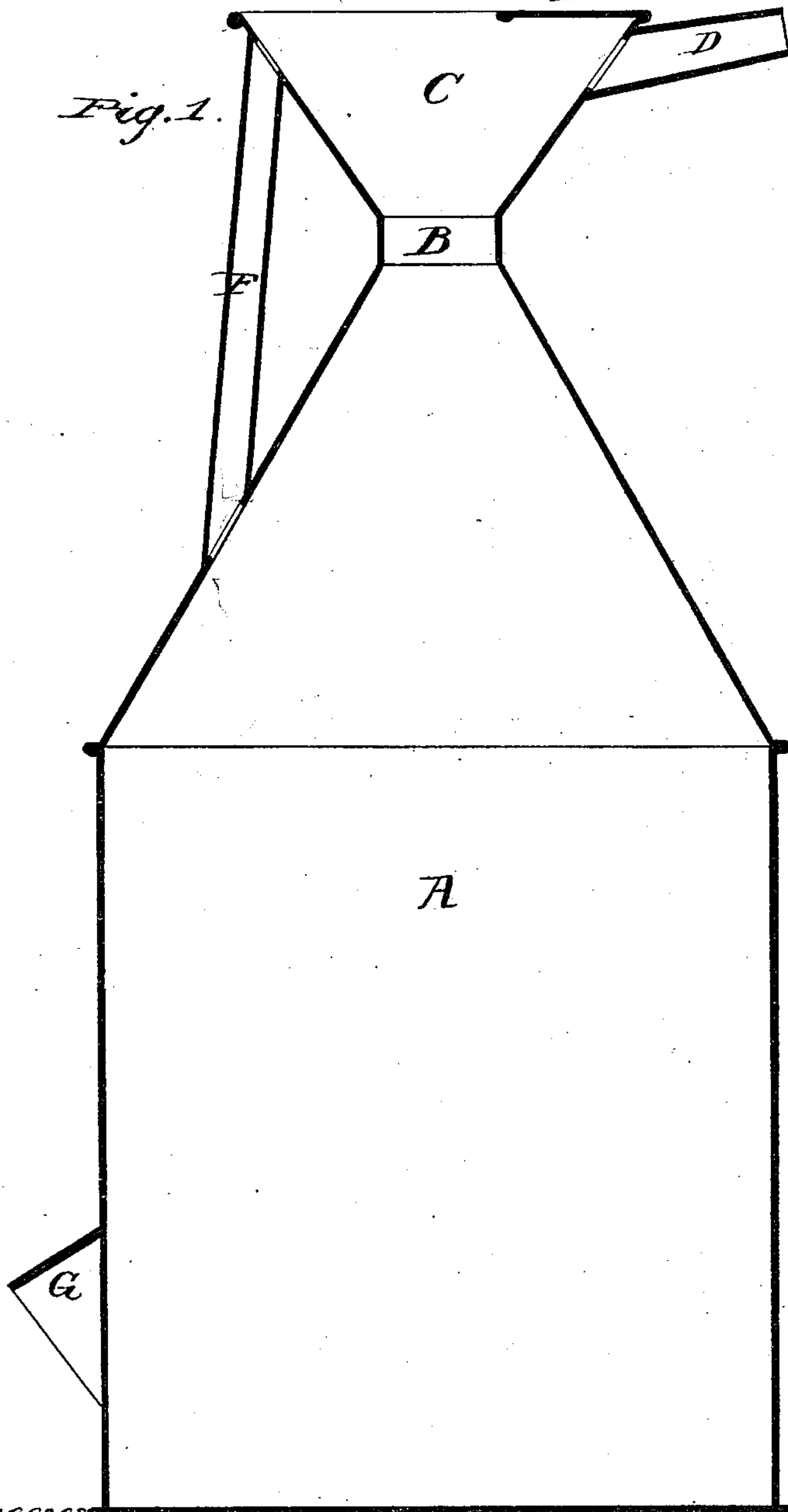


J. S. McIntire,

Oil Can.

N^o 64,436.

Patented May 7, 1867.



Witnesses

L. L. Bond
G. W. Gray

Inventor

John. S. McIntire

United States Patent Office.

JOHN S. McINTIRE, OF CHICAGO, ILLINOIS.

Letters Patent No. 64,436, dated May 7, 1867.

IMPROVEMENT IN OIL-CANS.

The Schedule referred to in these Letters Patent and making part of the same.

TO WHOM IT MAY CONCERN:

Be it known that I, JOHN S. McINTIRE, of the city of Chicago, in the county of Cook, and State of Illinois, have invented certain new and useful Improvements in Oil-Cans; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification.

The figure is a vertical section of an oil-can, with my improvements attached at the top.

The nature of my invention consists in providing the top of any ordinary oil or fluid-can with a funnel or funnel-shaped opening, C, at the top, and in providing such funnel with a spout, D, so as to bring the spout above the neck of the can, and close both the can and the spout by a single cork or stopper.

To enable others skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

I construct the body of my cans in any of the forms and sizes in ordinary use, and of any suitable material. The neck B is made of the usual size, or small enough for any ordinary cork or stopper. To this I attach the funnel C firmly, in order to facilitate filling the cans, and to prevent the escape of any part of the fluid or oil by the action of the air in passing out, as is frequently the case with a loosely attached funnel. Near the upper edge of this funnel I attach the spout D, and over it, across the top of the funnel, I place a small piece of tin, E, or other suitable material, bringing its inner edge about on a line with the side of the neck B, so as not to interfere with the operation of the stopper. This strip E is attached to prevent overflow when using the spout for filling lamps or otherwise. By this arrangement I am enabled to use a short spout, and also to close the can and the spout by a single cork or stopper, and in this form make a very desirable oil-can. I have also attached a ventilating tube, F, for the purpose of passing air out when filling the can and passing it in when using the can for filling other vessels. This tube can be cut off before reaching the funnel, or brought into it, as shown. In case the can is filled with very volatile fluids, this can also be corked or stopped. For ordinary purposes it can be omitted entirely. The handle G is attached as in ordinary cans, but in small ones is as well omitted as attached.

Its operation will be obvious without a description, and it will be seen that it makes a much better can than those now in use.

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

1. The narrow neck B, arranged relatively to the can A and side spout D, substantially as and for the purposes specified.
2. The arrangement and combination of the narrow neck B, the funnel C, side spout D, and vent-tube F, with the can A, substantially as set forth.

JOHN S. McINTIRE.

Witnesses.

L. L. BOND,
G. W. GRAY.