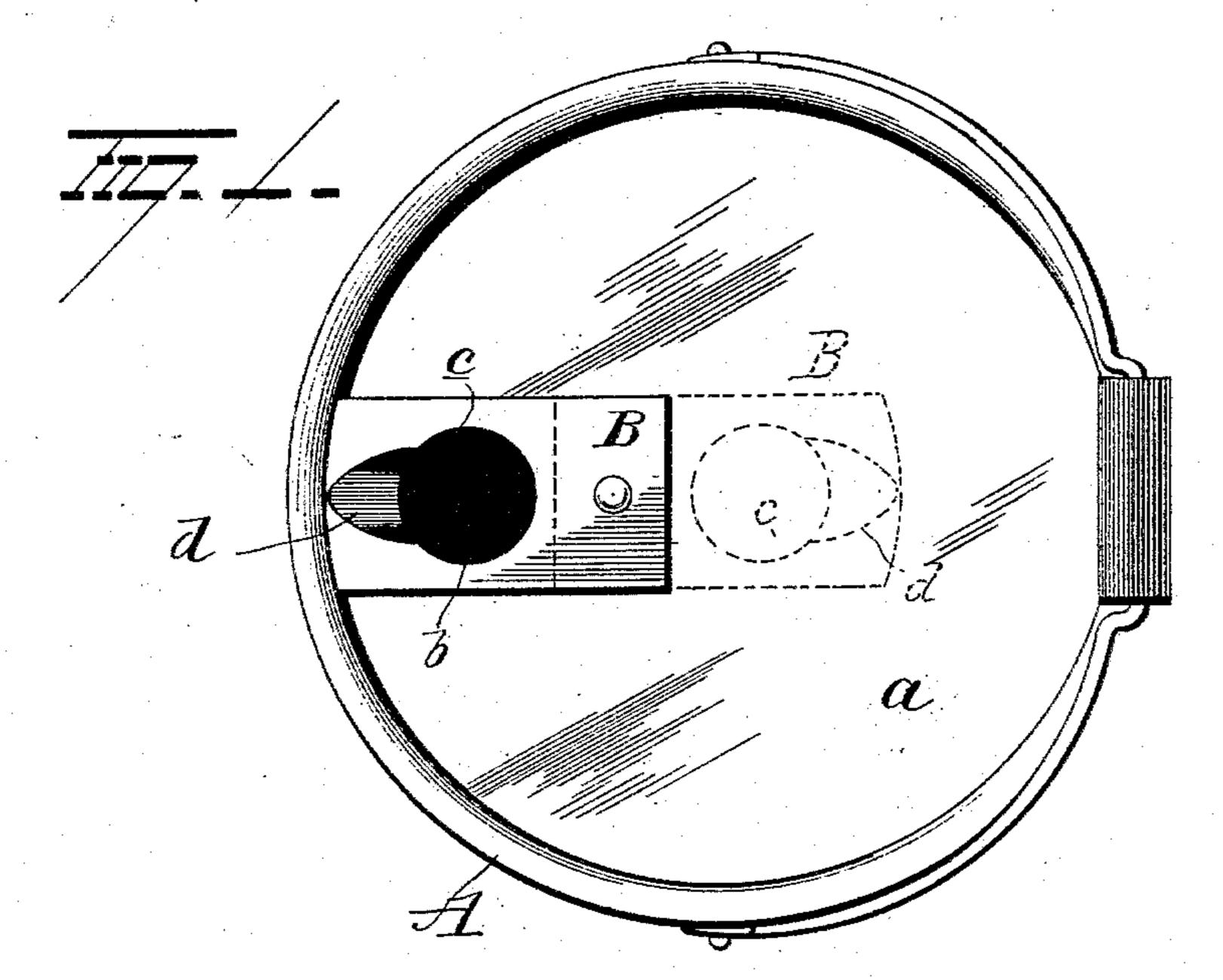
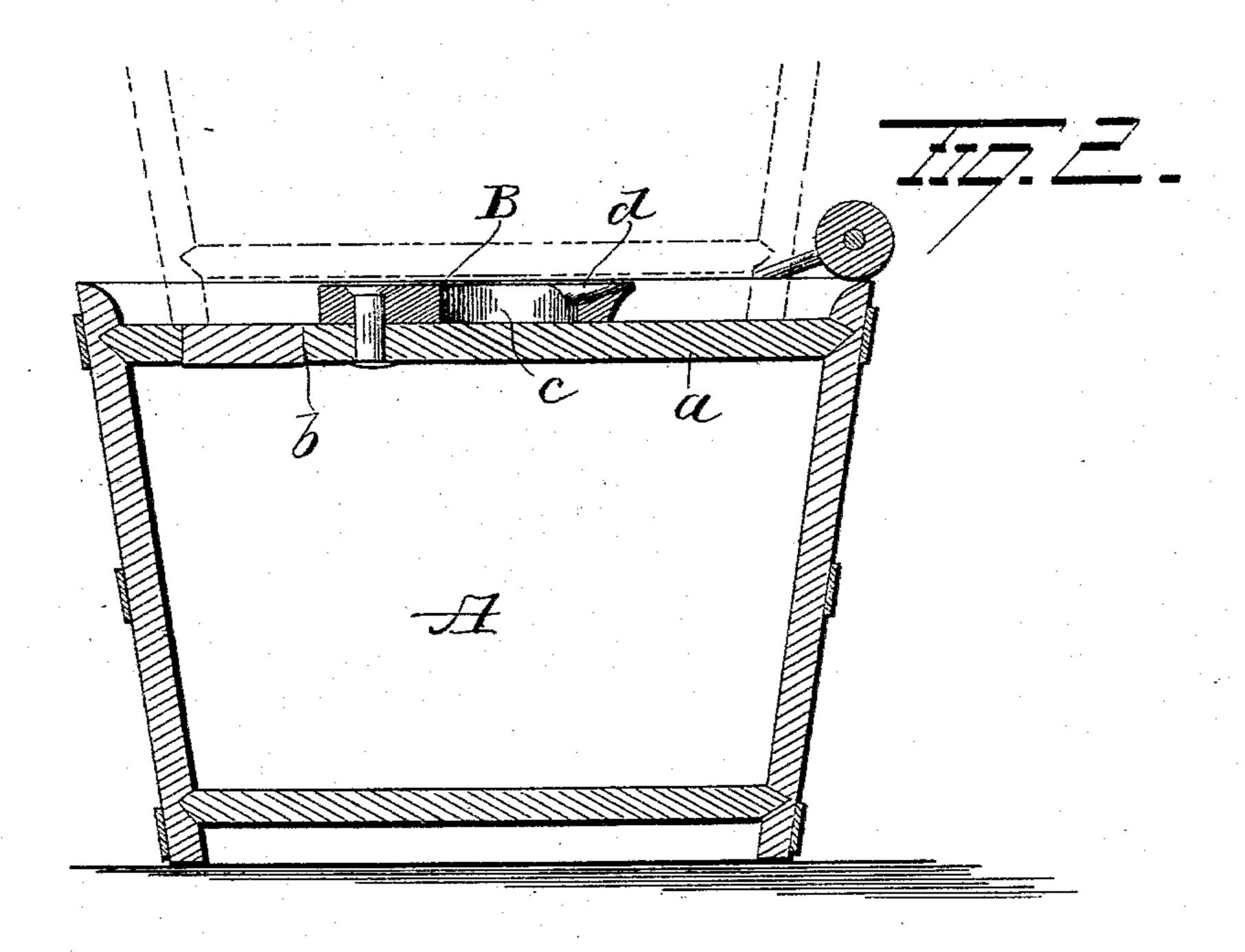
(No Model.)

F. EVERTS. SPOUT FOR PAILS.

No. 533,586.

Patented Feb. 5, 1895.





Witnesses, G. Mattingham G.F. Downing F. Evente By Hasymour

United States Patent Office.

FRANK EVERTS, OF ST. LOUIS, MISSOURI.

SPOUT FOR PAILS.

SPECIFICATION forming part of Letters Patent No. 533,586, dated February 5,1895.

Application filed November 16, 1894. Serial No. 529,057. (No model.)

To all whom it may concern:

Be it known that I, FRANK EVERTS, a resident of St. Louis, in the State of Missouri, have invented certain new and useful Improvements in Spouts for Pails; 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.

My invention relates to an improvement in pails and more particularly to an improved device to facilitate the emptying of the con-

tents of a sirup pail.

As constructed, sirup chine pails are made with bung holes in their heads and such holes must be some distance from the staves in order that the top or head of the pail be not weakened as the bungs are driven with considerable force. As bung holes are about one inch from the edge of the pail, when sirup is poured through said hole, the top of the pail will be left in a sticky or dirty condition. To avoid this objection and the consequent loss of sirup, is the object of my invention.

A further object is to produce a spout for a sirup pail, by means of which sirup can be poured from the pail without soiling the pail or wasting the sirup and to so construct said spout that it shall be simple in construction and efficient in the performance of its func-

tions.

A further object is to connect a spout to a sirup pail in such manner that it can be so adjusted as to permit the stacking of the pails.

With these objects in view the invention consists in certain novel features of construction and combinations and arrangements of parts, as hereinafter set forth and pointed out in the claim.

In the accompanying drawings, Figure is a view illustrating the application of my improved spout to a pail, showing the position of the spout when in use. Fig. 2 is a view showing the position of the spout to permit the stacking of the pails.

A represents a pail, the top or head a of which is located somewhat below the upper edge of the wall of the pail, and the bottom of the pail is located somewhat above the lower edge of the wall thereof, as usual. In the top of the pail, a bung hole h is made, said

bung hole being so located that its nearest point to the edge of the pail will be about one inch. To the top or head a of the pail, a block or spout B is pivotally connected, the 55 free end of said block or spout being beveled and slightly rounded to conform to the contour of the edge of the pail with which it is adapted to align when in use. The block or spout B is made with a hole or perforation c 60 adapted, when the device is in use, to align with the bung hole b. The block or spout B is made in its top with a channel or gutter dextending from the hole or perforation c to or nearly to the free end of the said block or 65 spout, said channel or gutter being made of same width and depth where it communicates with the perforation c, and at its outer end the walls of said channel meet,—or in other words said channel is about the shape of one-half of 70 a cone.

poured through said hole, the top of the pail will be left in a sticky or dirty condition. To avoid this objection and the consequent loss of sirup, is the object of my invention. When the device is in the position shown in Fig. 1 it is evident that the sirup can be readily poured from the pail without danger of soiling the pail or wasting the sirup.

When the spout or block is swung around as shown in Fig. 2, the pails may be stacked one upon another, which is very necessary in transporting them.

It is not necessary that the block or spout 80 be swung to a central position on the top of the pail, it being only necessary to swing it sufficiently far to permit the insertion of the bung and the admission of the bottom edge of one pail on the top of the next lower.

My improvements are very simple in construction and effectual, in all respects, in the performance of its functions.

Slight changes might be made in the details of construction of my invention without departing from the spirit thereof or limiting its scope and hence I do not wish to limit myself to the precise details of construction herein set forth, nor do I wish to limit myself to the use of said spout on sirup pails only, as the 95 said spout may be applied to pails for any purpose.

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

lower edge of the wall thereof, as usual. In The combination with a pail having a bung the top of the pail, a bung hole b is made, said hole in its top, of a spout or block pivotally

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connected to said top and having a hole to communicate with said bung hole and having a channel or gutter leading from said hole to the end of said block or spout, the end of said block or spout being adapted to align with the upper edge of the wall of the pail, substantially as set forth.

Witnesses:
WM. B. TARUM,
LOUIS KOOP. 5 block or spout being adapted to align with

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

FRANK EVERTS.