

No. 744,025.

PATENTED NOV. 17, 1903.

F. K. BELL.

OIL CAN.

APPLICATION FILED OCT. 3, 1902.

NO MODEL.

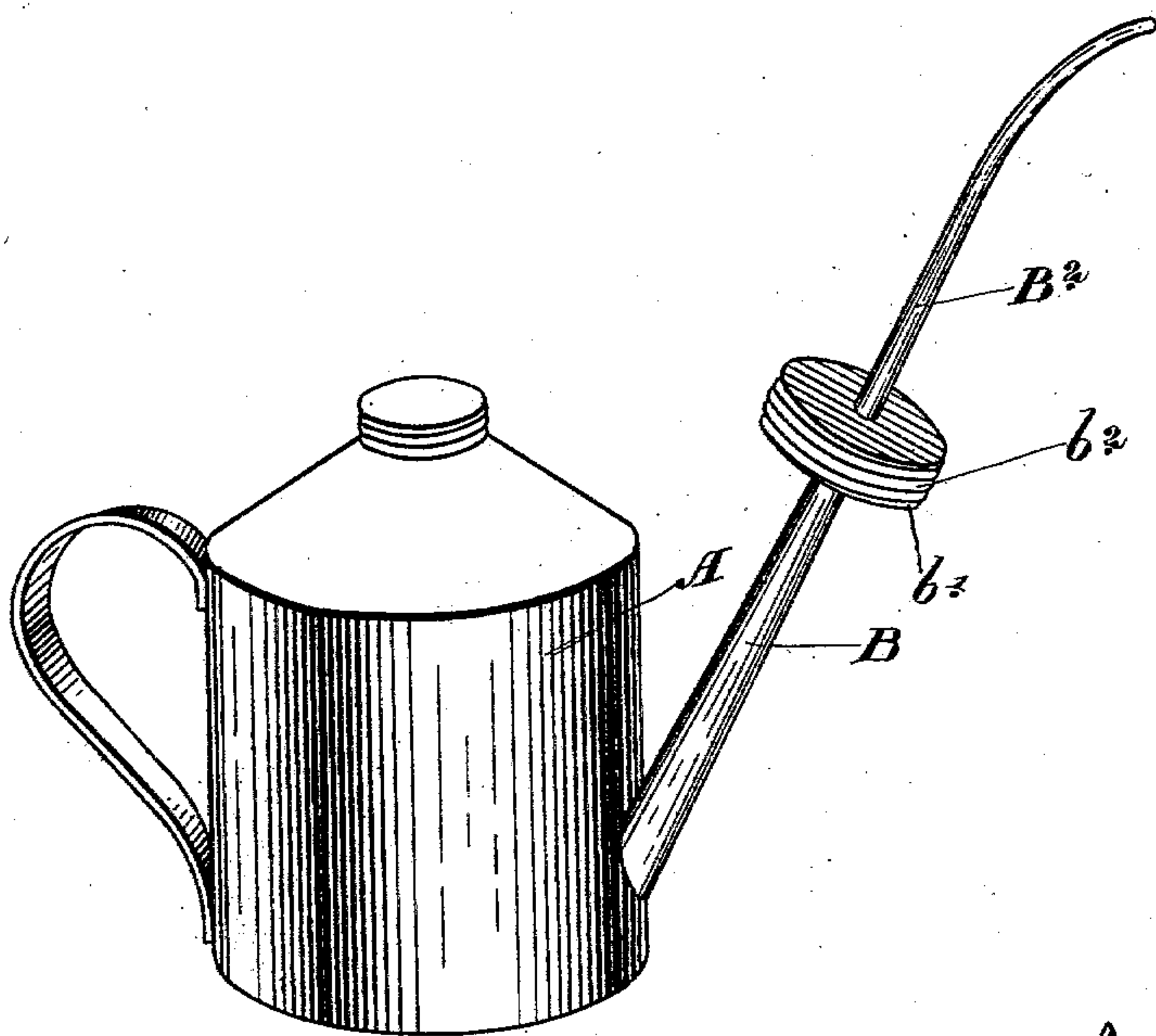


Fig. 1.

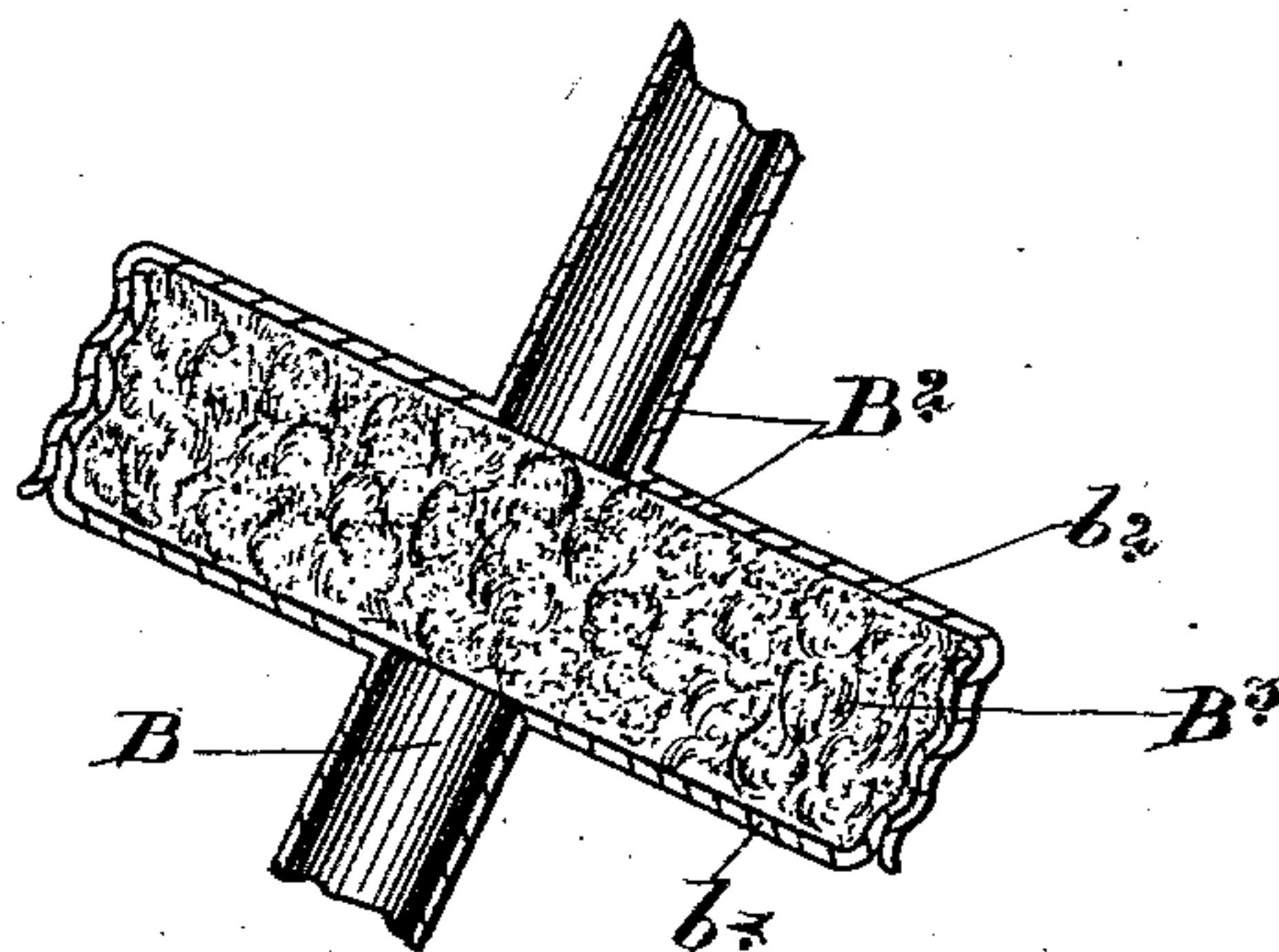


Fig. 3.

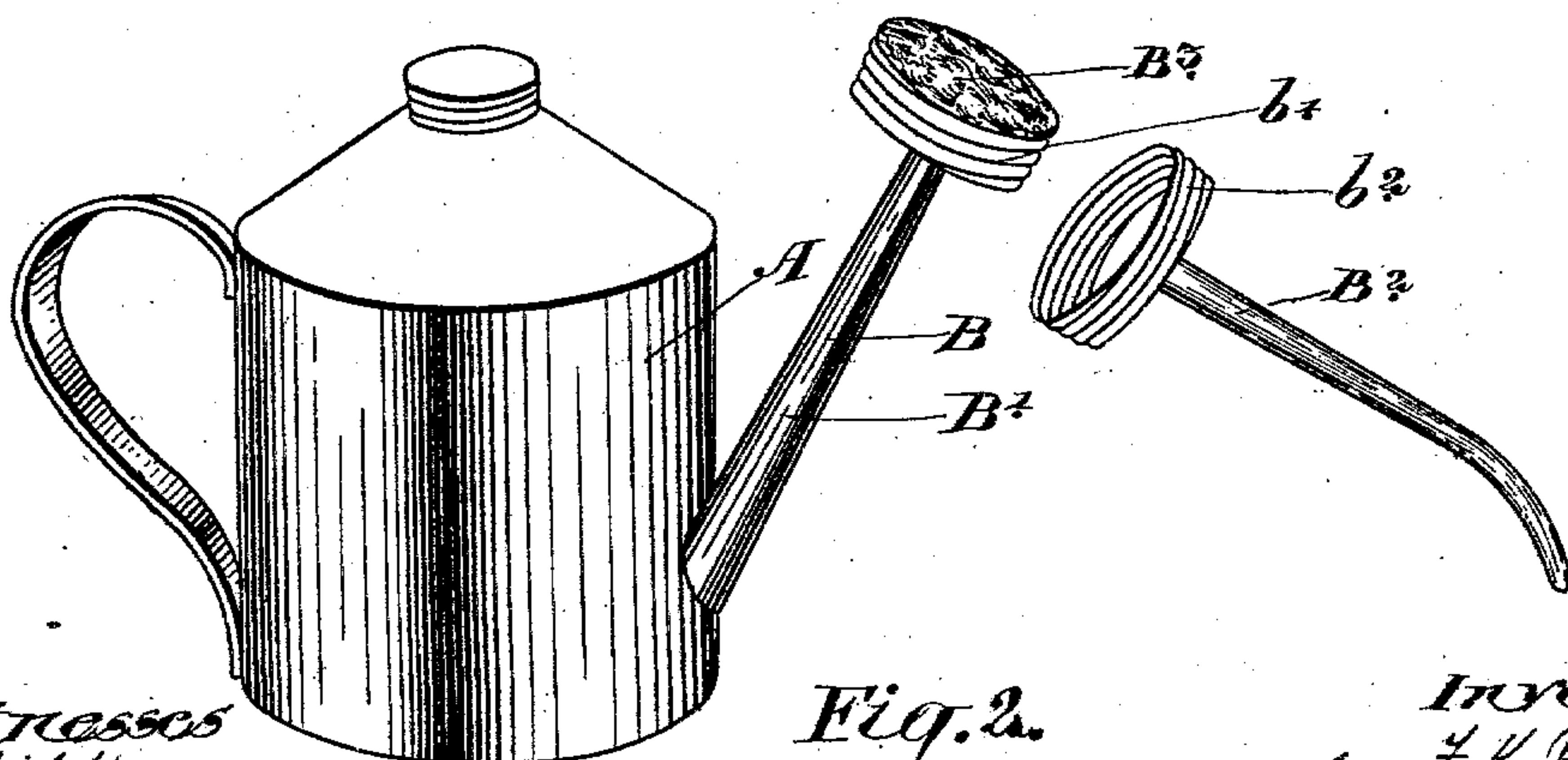


Fig. 2.

Witnesses  
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# UNITED STATES PATENT OFFICE.

FRANK KITCHEN BELL, OF ST. GEORGE, CANADA.

## OIL-CAN.

SPECIFICATION forming part of Letters Patent No. 744,025, dated November 17, 1903.

Application filed October 3, 1902. Serial No. 125,816. (No model.)

*To all whom it may concern:*

Be it known that I, FRANK KITCHEN BELL, manufacturer, of the town of St. George, in the county of Brant, in the Province of Ontario, Canada, have invented certain new and useful Improvements in Oil-Cans, of which the following is the specification.

My invention relates to improvements in oil-cans; and the object of the invention is to devise a simple device whereby the oil may be filtered as it is being poured out or used, and thereby avoid the waste of time incident to filtering oil when it is being placed in the can; and it consists, essentially, of a screw-cup formed on the spout, preferably intermediate of its length, and a screw-cap with the continuation of the spout extending outwardly therefrom, such screw-cap being screwed onto the screw-cup, and a suitable filtering material located between the cap and the cup in the path of the oil, as hereinafter more particularly explained.

Figure 1 is a perspective view of an oil-can complete, showing my improvement. Fig. 2 is a view of the can, showing the outer or cap end of the spout removed. Fig. 3 is an enlarged sectional detail.

In the drawings like letters of reference indicate corresponding parts in each figure.

A is the oil-can, and B the spout thereof. The spout B is formed in two portions, as indicated, one portion, B', being formed with an enlarged cup  $b'$ , having a screw-thread formed on its periphery, and the other portion, B<sup>2</sup>, be-

ing formed with a cap  $b^2$ , with a screw-thread formed on its periphery and designed to be screwed onto the screw-cup. The portion B<sup>2</sup> forms a continuation of the spout, and between the cup  $b'$  and the cap  $b^2$  is placed a layer or layers B<sup>3</sup> of suitable filtering material, such as felt or any suitable cloth or porous material, which will substantially fill the space between the cap and the cup and yet will not have any liability to extend or fall down into the spout.

It will now be seen from the construction I have described that as soon as the oil is poured out it passes through the filtering material B<sup>3</sup>, and thereby all foreign matter which may have accumulated in the oil is drained and the oil passes out through the spout perfectly free and clear.

Of course the filtering material may be taken out and cleansed at any time, if desired.

What I claim as my invention is—

An oil-can comprising a body having a spout, a disk-shaped cup carried by the end thereof having a flat bottom, a cap with means for securing it to the cup and having a flat wall parallel with the bottom of the cup, a loose disk of filtering material confined between said flat walls and an auxiliary spout carried by said cap.

FRANK KITCHEN BELL.

Witnesses:

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