

No. 672,791.

Patented Apr. 23, 1901.

E. MILLS, JR.
MILK CAN CLOSURE.

(Application filed Jan. 26, 1901.)

No Model.)

Fig. 1.

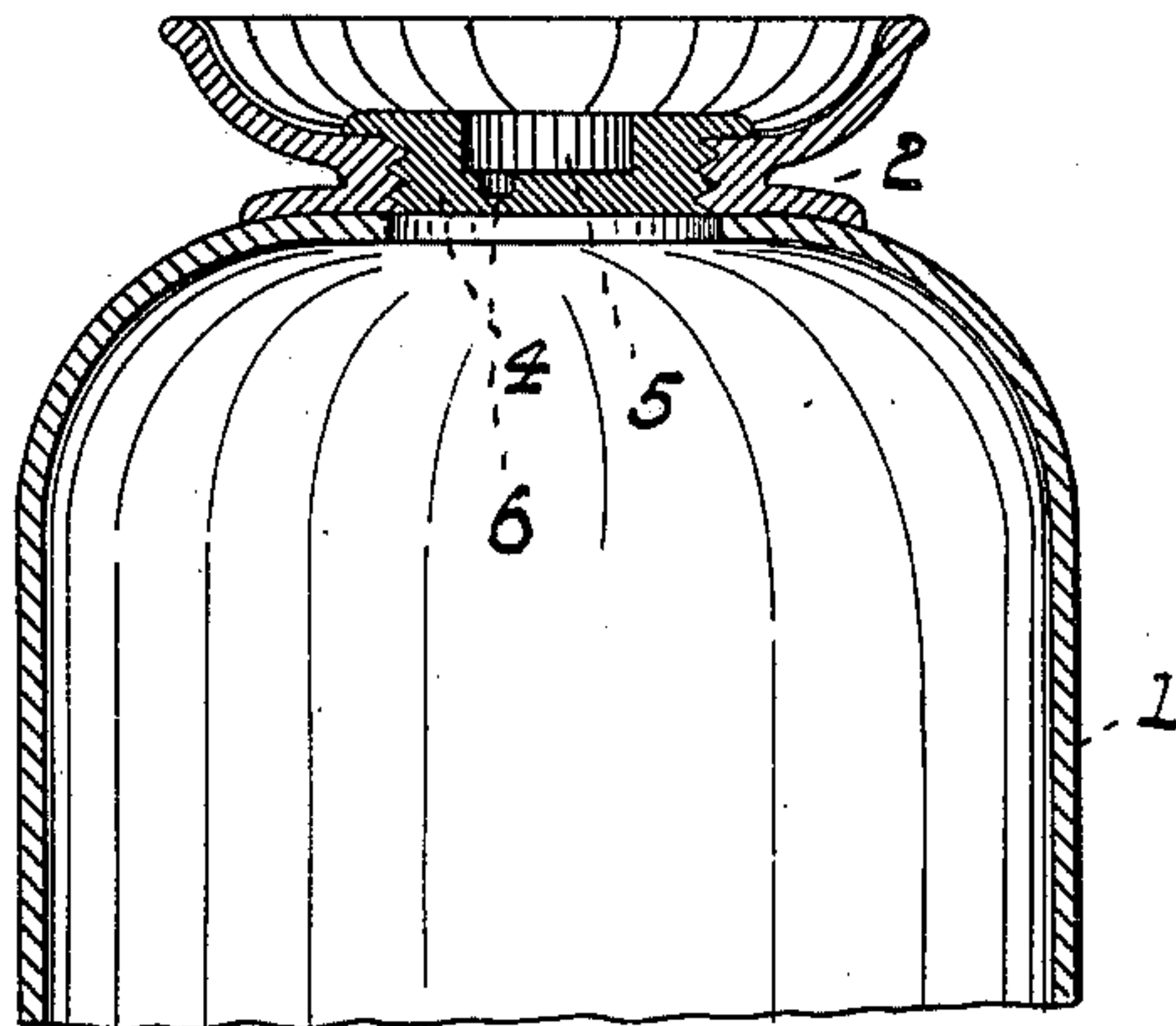


Fig. 3.

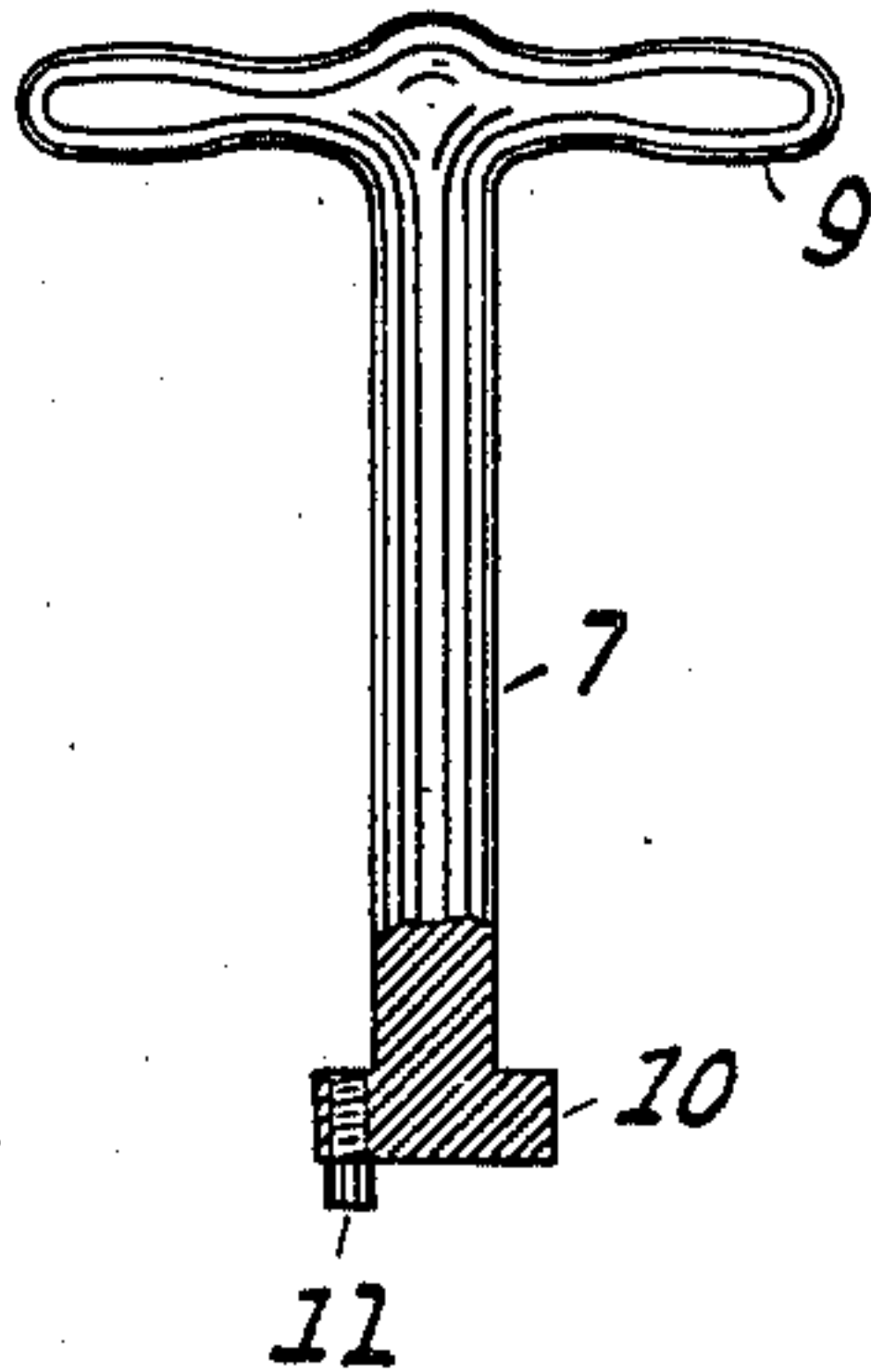


Fig. 4.

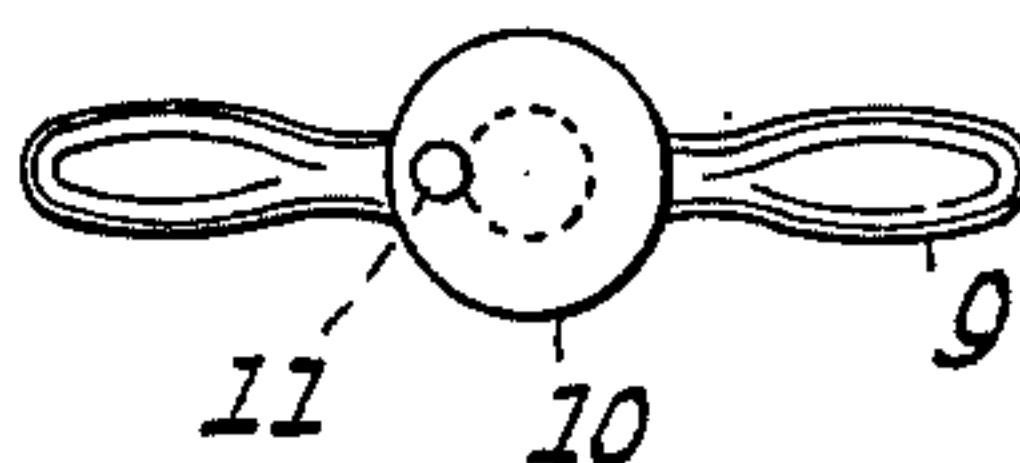
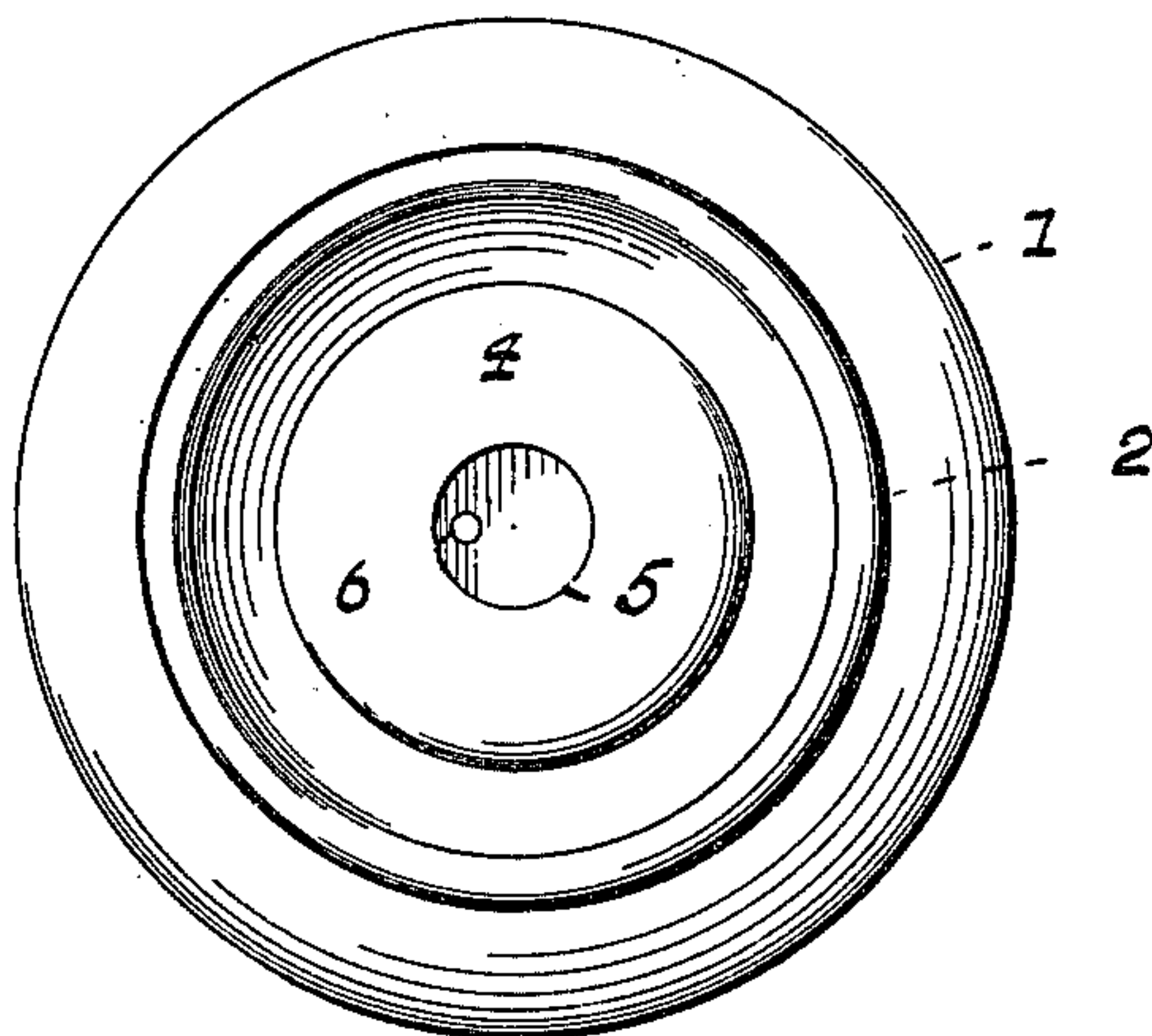


Fig. 2.



Witnesses:-
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UNITED STATES PATENT OFFICE.

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MILK-CAN CLOSURE.

SPECIFICATION forming part of Letters Patent No. 672,791, dated April 23, 1901.

Application filed January 26, 1901. Serial No. 44,827. (No model.)

To all whom it may concern:

Be it known that I, EZEKIEL MILLS, Jr., of the city of Baltimore, in the State of Maryland, have invented certain Improvements in Milk-Can Closures, of which the following is a specification.

This invention relates to certain improvements in milk-can closures, and particularly that type of closure in which a flanged plug is screwed into the can-top; and the said invention consists in means whereby the said flanged plug may be turned to close and unclo-

In the further description of the said invention which follows reference is made to the accompanying drawings, forming a part hereof, and in which—

Figure 1 is a vertical section of the upper end of a milk-can embodying the present invention. Fig. 2 is a top view of the same. Fig. 3 is a partly-sectional side view of a key whereby the flanged closing-plug is turned. Fig. 4 is an under side view of Fig. 3.

Referring now to the drawings, 1 is the upper end of an ordinary milk-can, and 2 the can-top, which is secured in any suitable manner to the upper end of the can proper.

4 is a threaded flanged plug screwed into the top 2, as shown in Fig. 1.

Centrally of the plug 4 is a cylindrical re-

cess 5, and 6 is a small hole extending downwardly from the bottom of the said recess and situated near to its edge or circumference.

The key (shown in Figs. 3 and 4) consists of a shank 7, having a suitable cross-handle 9 at its upper end and a cylindrical enlargement 10 at its lower end which fits the recess 5 in the threaded and flanged plug 4. The said enlargement is provided with a pin 11, of, say, steel, which is screwed into it from the lower side or face, and this pin fits closely the hole 6 and serves as means to communicate rotary movement of the key to the plug in closing and unclosing the can.

I claim as my invention—

In a milk-can closure, an exteriorly-threaded screw-plug, having a central cylindrical recess therein, and a hole in the bottom of the said recess situated near to its circumference, whereby it is adapted to receive a turning-key which fits the said cylindrical recess and is provided with a pin which enters the said hole leading therefrom, substantially as specified.

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