

No. 822,471.

PATENTED JUNE 5, 1906.

R. E. PEARCE.
CAP FOR MILK JARS AND THE LIKE.

APPLICATION FILED SEPT. 21, 1903.

Fig. 1.

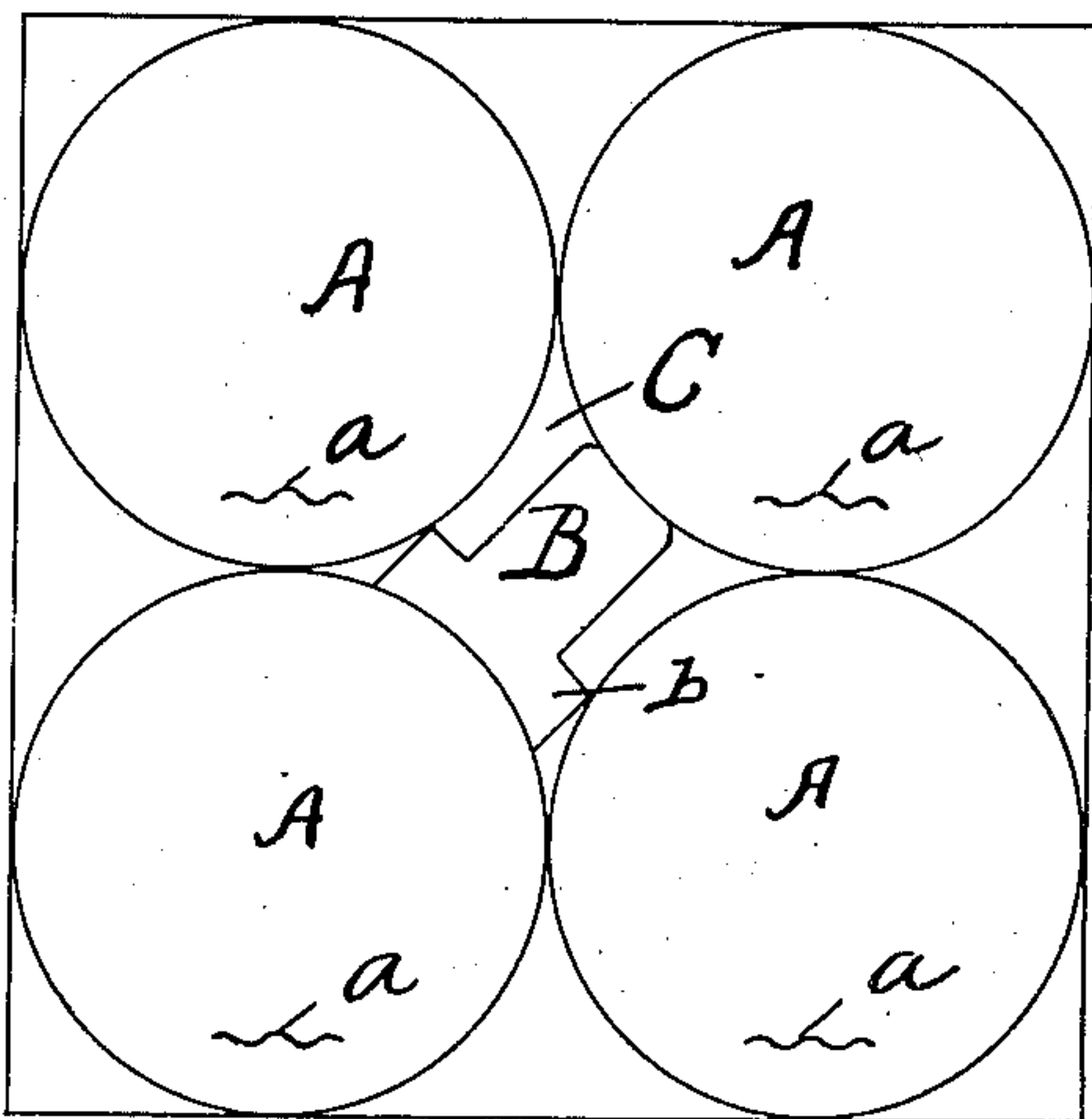


Fig. 2.

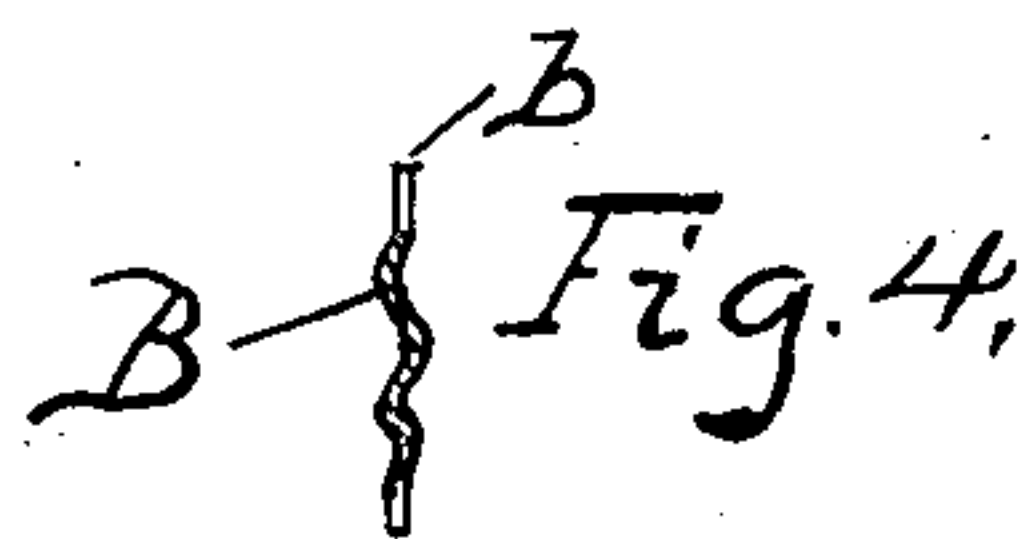
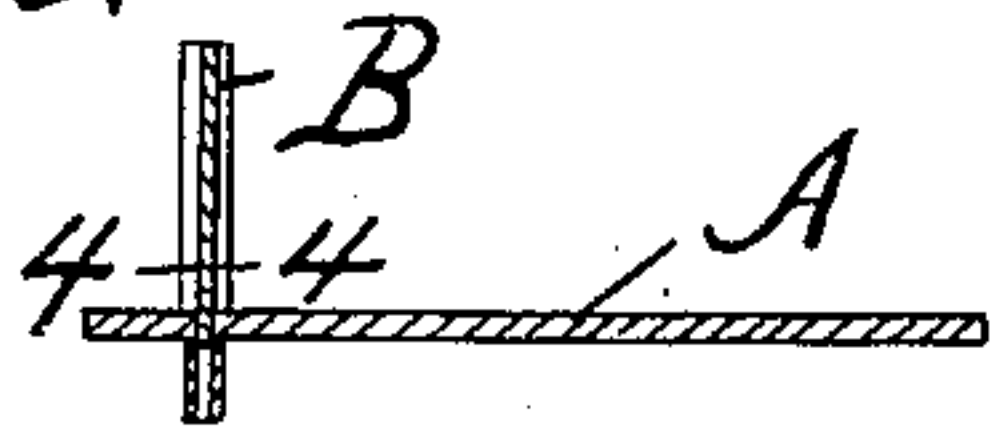
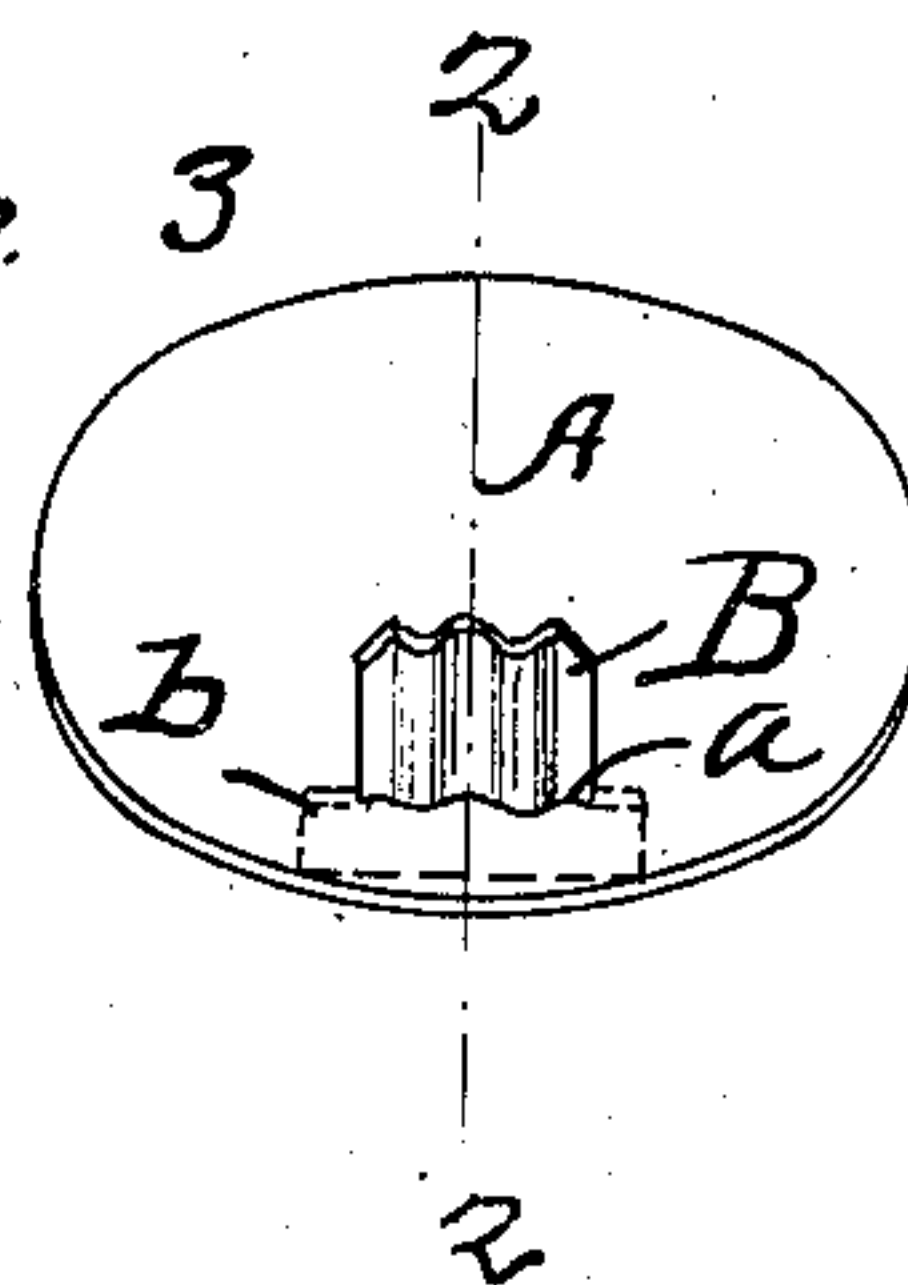


Fig. 3.



Witnesses
C. F. L. McCord.
McC. Sullivan

Inventor
Robert E. Pearce
by W. R. Lord,
Attorney

UNITED STATES PATENT OFFICE.

ROBERT E. PEARCE, OF ERIE, PENNSYLVANIA.

CAP FOR MILK-JARS AND THE LIKE.

No. 822,471.

Specification of Letters Patent.

Patented June 5, 1906.

Application filed September 21, 1903. Serial No. 174,047.

To all whom it may concern:

Be it known that I, ROBERT E. PEARCE, a citizen of the United States, residing at Erie, in the county of Erie and State of Pennsylvania, have invented new and useful Improvements in Caps for Milk-Jars and the Like, of which the following is a specification.

This invention relates to caps for milk-jars and the like; and it consists in certain improvements in the construction thereof, as will be hereinafter fully described, and pointed out in the claims.

The invention is illustrated in the accompanying drawings as follows:

Figure 1 shows a blank from which the parts of the cap are cut and the manner of cutting them. Fig. 2 shows a section on the line 2 2 in Fig. 3. Fig. 3 shows a perspective view of the cap; Fig. 4, a section of the tag on the line 4 4 in Fig. 2.

A marks the cap. It is provided with a slot *a*. This slot is preferably of serpentine shape. Extending through this slot is a tag B, having the shoulder *b* for engaging the edge of the slot, so as to prevent its being pulled through. The purpose of the tag is to facilitate the removal of the cap. The tag is preferably corrugated by pressing, as shown in Fig. 4, to conform to the shape of the slot. By making the slot serpentine-shaped the tag is corrugated, and thus stiffened, so that it may be more conveniently grasped for removing the cap. In manufacturing these caps in order to facilitate shipment the tags and caps proper are shipped separately and are only assembled as they are used. In this way the tags may be made so as to extend out in position to be readily grasped. If the tag and cap proper were assembled be-

fore shipment, it would be desirable to have the tag lay flat on the cap, which would not be as readily grasped as when it extends upwardly. For economy in manufacture I prefer that the tags be of a size and shape to be made from the included space between four contacting circles, as shown in Fig. 1. In this way the waste in the blank from which the caps are made may be utilized for tags.

What I claim as new is—

1. A circular cap for milk-jars having a slot arranged wholly within the periphery and a removable tag formed of the same material as the cap for lifting the cap, said tag being of a width to fit into the slot and having the tag-shoulder *b* abutting against the ends of the slot.

2. A cap for milk-jars having a serpentine-shaped slot, and a tag drawn through said slot.

3. A cap for milk-jars having a serpentine-shaped slot, and a corrugated tag.

4. A cap for milk-jars having a serpentine-shaped slot; and a removable tag having the shoulder *b* abutting against the edges of the slot.

5. A circular cap for milk-jars having a serpentine-shaped slot and a removable corrugated tag for lifting the cap of a width to fit into the slot having the shoulder *b* for abutting the edge of the slot.

In testimony whereof I have hereunto set my hand in the presence of two subscribing witnesses.

ROBERT E. PEARCE.

Witnesses:

C. D. HIGBY;

M. C. SULLIVAN.