

J. DALZELL.
JELLY GLASS TOP.

No. 179,163.

Patented June 27, 1876.

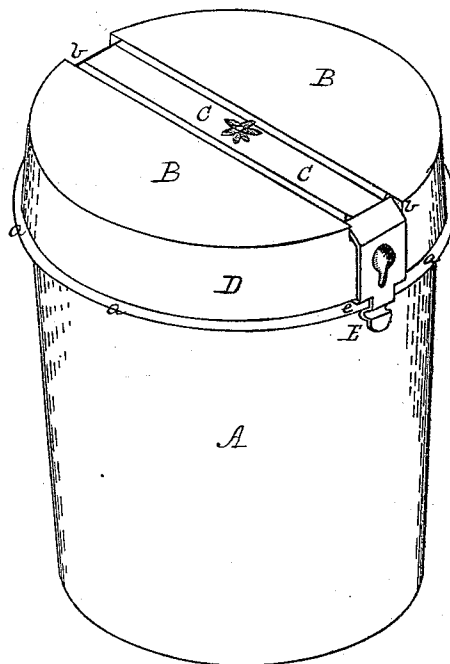


Fig. 1.

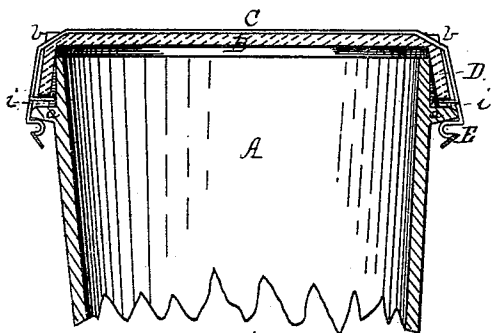


Fig. 2.

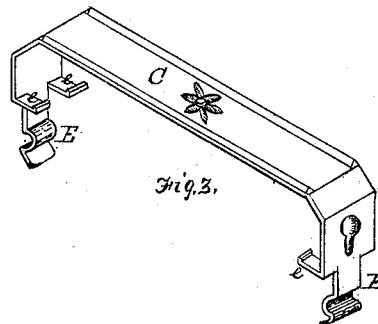


Fig. 3.

WITNESSES

James L. Hay
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UNITED STATES PATENT OFFICE.

JAMES DALZELL, OF PITTSBURG, PENNSYLVANIA.

IMPROVEMENT IN JELLY-GLASS TOPS.

Specification forming part of Letters Patent No. **179,163**, dated June 27, 1876; application filed April 24, 1876.

To all whom it may concern :

Be it known that I, JAMES DALZELL, of Pittsburg, in the county of Allegheny and State of Pennsylvania, have invented a new and useful Improvement in Jelly-Glass Tops; and I do hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawing, forming part of this specification, in which—

Figure 1 is a perspective view of a jelly-glass and cap attached together by means of my improved spring-band. Fig. 2 is a sectional view of the same; and Fig. 3 is a perspective view of the band, showing the means employed for attaching it to the lid.

Like letters of reference indicate like parts in each.

My invention relates to the manner of attaching glass caps to jelly-glasses, to prevent the accidental removal or displacement of the cap, and the consequent exposure of the jelly to dust, &c.

It is well known that glass caps for jelly-glasses are preferable to the metallic tops formerly in use, as the condition of the jelly can be seen without removing the cap; and, also, the cap is not affected by acids or other substance in the jelly. The only objection to the glass cap has been its liability to become displaced and broken, as before referred to.

My invention consists in a metallic spring-band fitting over the top of the glass cap, and attached thereto by means of lugs bent under the cap, or in other suitable manner, the ends of the band forming spring-catches, which catch upon the bead of the jelly-tumbler and hold the cap thereon.

To enable others skilled in the art to make and use my invention, I will describe more fully its construction and manner of use.

In the drawing referred to, A represents a

jelly-glass, having a bead, *a*, around the lip, upon which the glass cap B rests. Fitting over the glass cap B is the metallic band C. The band C fits into the recesses or depressions *b*, which hold it in position, and, extending down the sides of the flange D of the cap, is attached thereto by means of the lugs *c*, bent under the edge of the flange. The ends of the band C are struck up to form spring-catches E, which are sprung over the bead *a* of the jelly-glass and hold the cap thereon.

If desired, depressions *i* may be made in the flange D of the cap, in which the lugs *c* are bent, so that the flange may fit closely down upon the bead.

When it is desired to remove the cap, one of the spring-catches E is sprung from under the bead *a*, when the cap can be easily lifted off the jelly-glass.

By my improved manner of attaching glass caps to jelly-glasses I overcome all objections to their use, as the cap is held firmly in place, and is not liable to accidental removal or displacement by a sudden jar or otherwise. The cap is also so easily removed, when necessary, that it possesses advantages over all the other jelly-glass caps now in general use.

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

In combination with the glass cap for jelly-glasses, the metallic spring-band secured to the cap by lugs bent under the cap, the ends of the band forming spring-catches, which take over a bead upon the tumbler, substantially as and for the purpose specified.

In testimony whereof I, the said JAMES DALZELL, have hereunto set my hand.

JAMES DALZELL.

Witnesses:

F. W. RITTER, Jr.,
JAMES I. KAY.