(No Model.)

F. E. KEYES.

COVER FASTENING.

No. 355,538. Patented Jan. 4, 1887.

Fig. 1.

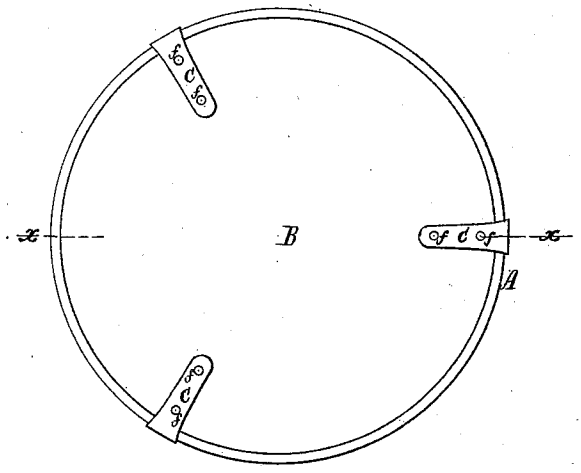


Fig. 4.

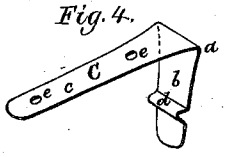


Fig. 2.

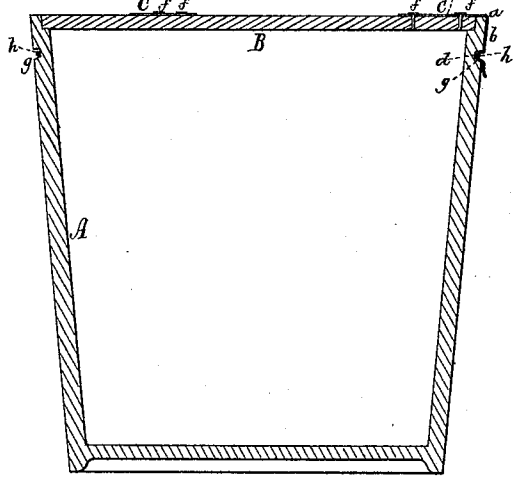
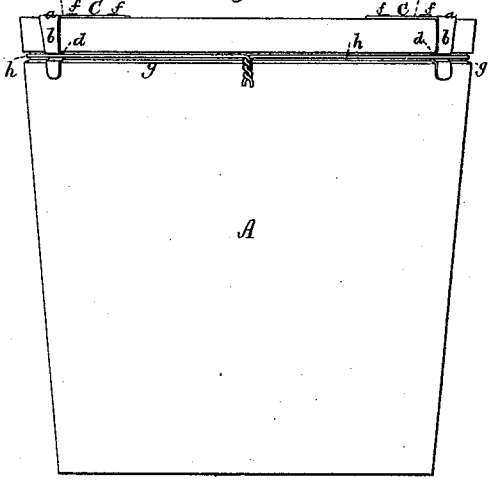


Fig. 3.



Witnesses.
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UNITED STATES PATENT OFFICE.

FRANK EUGENE KEYES, OF NEWPORT, NEW HAMPSHIRE.

COVER-FASTENING.

SPECIFICATION forming part of Letters Patent No. 355,538, dated January 4, 1887.

Application filed October 11, 1886. Serial No. 215,903. (No model.)

To all whom it may concern:

Be it known that I, FRANK EUGENE KEYES, of Newport, in the county of Sullivan, of the State of New Hampshire, have invented a new and useful Improvement in Fastenings for the Covers of Pails or Tubs, &c.; and I do hereby declare the same to be described in the following specification and represented in the accompanying drawings, of which—

Figure 1 is a top view, Fig. 2 a transverse section, and Fig. 3 a side elevation, of a tub and its cover provided with my invention, the nature of which is defined in the claim hereinafter presented. Fig. 4 is a perspective view of one of the elastic clasps, to be explained.

In such drawings, A denotes the tub, and B its cover, such tub at its mouth being rabbeted to receive the cover. Fastened to and extending from the upper surface of the cover at its periphery are three or any other suitable number of the elastic clasps C, arranged at or about at equal distances apart, they being riveted or nailed to the cover. Each of these clasps C consists of a narrow strip of plate metal bent at or about at a right angle, as shown at *a*, and having one or the shorter part, *b*, bent so as to form it with a projection, *d*, extending rearwardly from it, as represented. In the other or longer part, *c*, are holes *e*, for receiving the nails or rivets *f*.

The tub has a groove, *g*, formed in and around it just below its mouth and on its outer surface, such groove being to receive the projections *d* of the clasps. A wire, *h*, extended around the said groove and within the projections and twisted together at its ends, serves to keep the clasps in connection with the tub for shipment or otherwise.

The cover is put in place by inserting two of the spring-catches C into the groove *g* and then shoving the cover down, snapping the third spring in place into the groove. The wire *h* is then put around within the projections *d*, and its ends twisted together, thus securely holding the cover against displacement. On removing the wire by untwisting or breaking it the clasps may be sprung out of engagment with the groove, so as to allow of the cover being removed from the tub.

I am aware that spring-catches for holding covers on are old; also, that stoppers have been held on by a wire twisted around lugs depending from the stopper and passing under the neck of the bottle.

What I claim is—

The cover B and its spring-clasps C, having the projections *d*, in combination with the tub A, having the groove *g*, and the wire *h*, the projections resting in the groove and the wire extending around the said groove and in the projections, as set forth.

FRANK EUGENE KEYES.

Witnesses:
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R. B. TORREY.