

(No Model.)

F. WOLFF.

CAP FOR MUSTARD BOTTLES.

No. 294,835.

Patented Mar. 11, 1884.

Fig. 1.

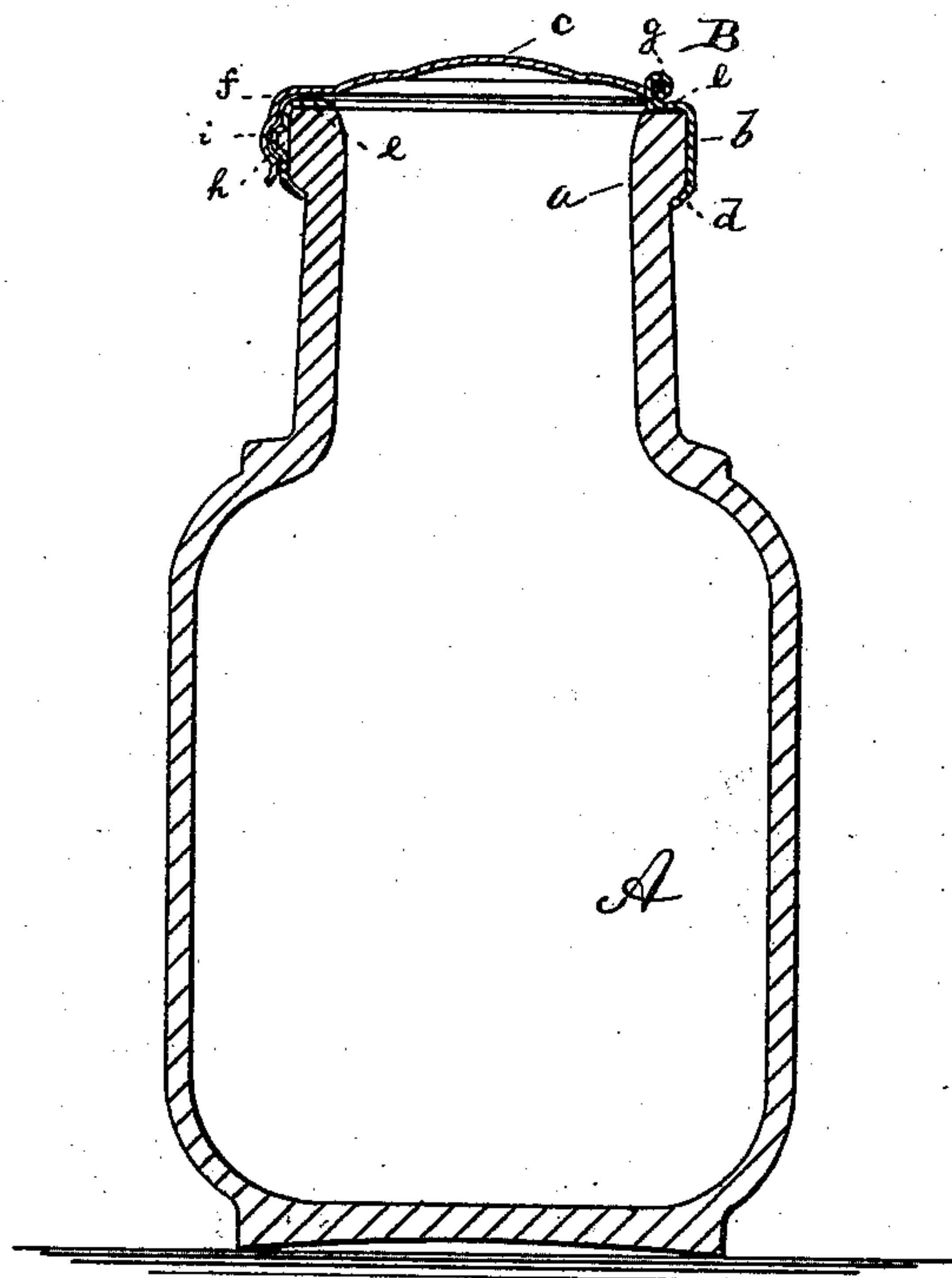


Fig. 2.

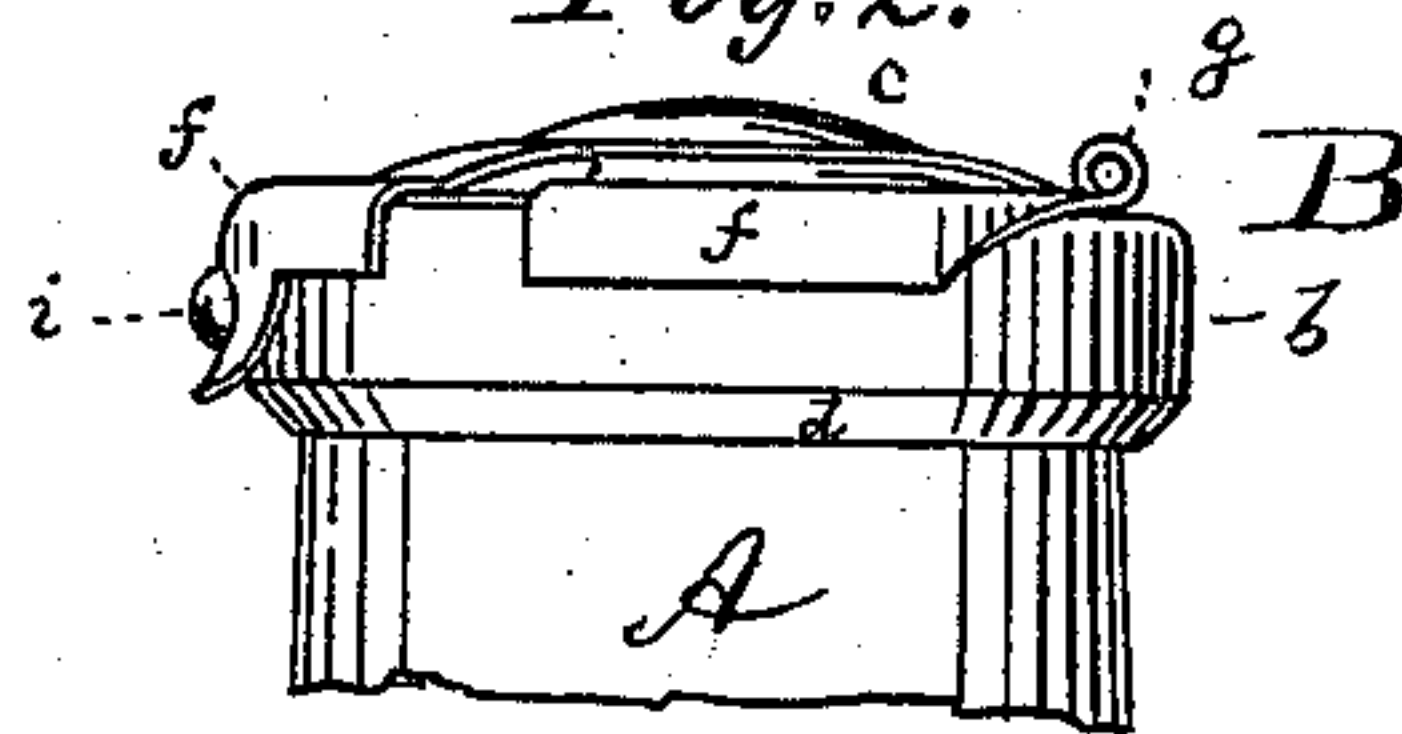
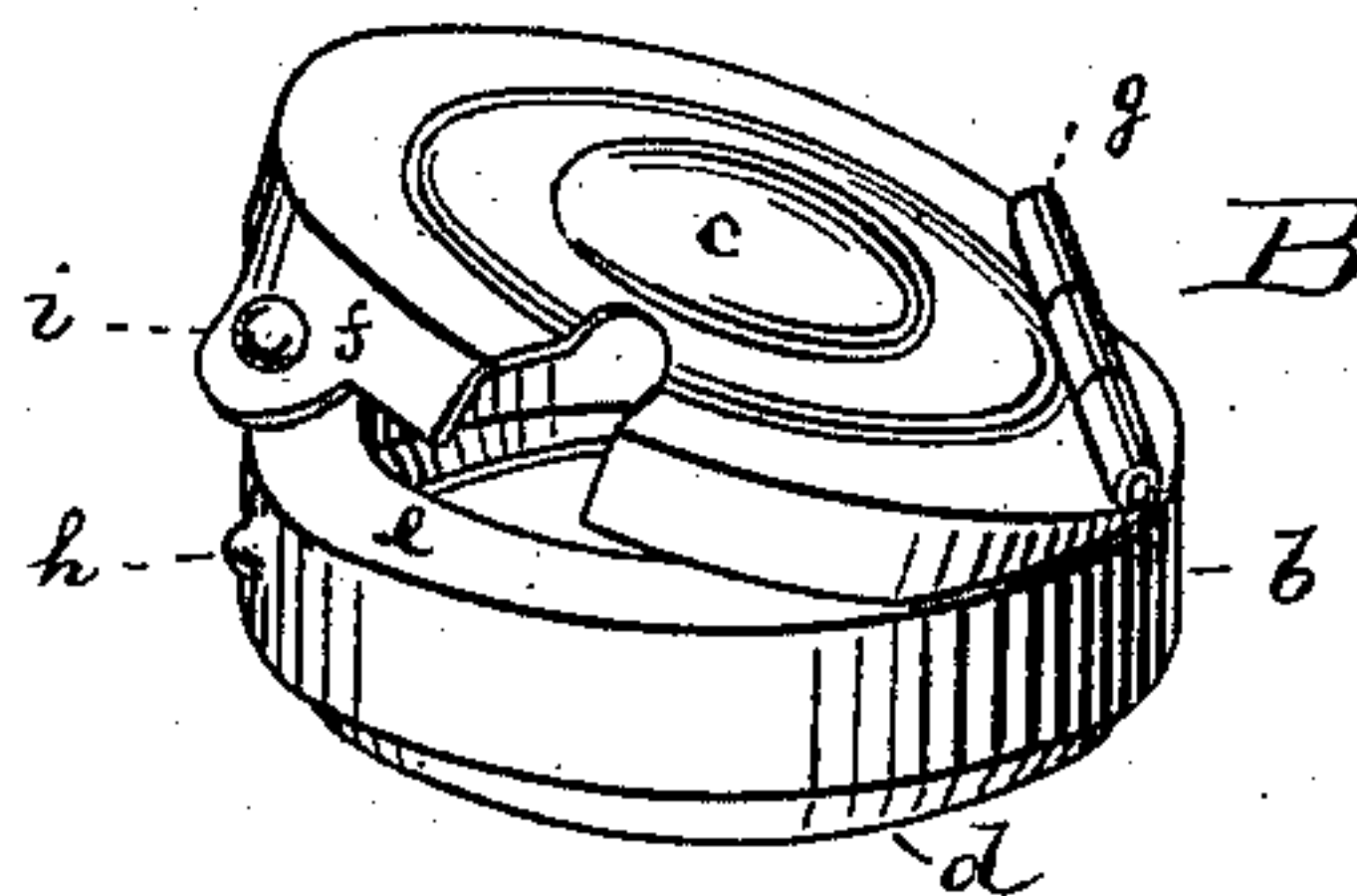


Fig. 3.



WITNESSES:

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CAP FOR MUSTARD-BOTTLES.

SPECIFICATION forming part of Letters Patent No. 294,835, dated March 11, 1884.

Application filed January 14, 1884. (No model.)

To all whom it may concern:

Be it known that I, FERDINAND WOLFF, of the city of Hoboken, in the county of Hudson and State of New Jersey, have invented a new and Improved Cap for Mustard-Bottles, of which the following specification is a full, clear, and exact description.

This invention relates to an improved cap for mustard-bottles of simple construction; and the invention consists, principally, in the combination of a ring having a flange with a lid having a flange, both flanges being turned up to form the hinge.

The invention also consists in the details of improvement hereinafter more fully set out.

In the accompanying drawings, Figure 1 is a vertical central section of a mustard-bottle having my improved cap. Fig. 2 is a side view of the cap as applied to the bottle, and Fig. 3, a perspective view of the cap.

Similar letters of reference indicate corresponding parts in all the figures.

The letter A represents a mustard-bottle, and *a* is its neck.

B is my improved cap, composed, essentially, of the ring *b* and lid *c* hinged thereto. The ring *b* is made out of one piece of sheet-metal tubing, and is provided with a flange, *d*, at its lower and a flange, *e*, at its upper edge. These flanges are turned, respectively, under and over the neck *a*, and thus securely fasten the ring *b* to the bottle. The lid *c* has a downwardly-extending flange, *f*, that fits and closes over upper edge of ring *b*. The hinge *g*, be-

tween the lid and ring, is placed on top and set back from the periphery of the ring. It is formed by turning the flanges *e f* upward and into the tubular sections of the hinge, into which a pin is then introduced. In order to enable this construction to be carried out, the flange *f* is cut away obliquely near the back of the lid, as shown, tapering until it merges into the hinge. In this way a simple hinge is formed, and one which will allow the lid to be thrown entirely back for the withdrawal of the cork. The ring *b* has a knob, *h*, punched out of it, and a corresponding knob, *i*, is formed on an extension of flange *f*. These knobs serve as a lock for the lid.

I claim as my invention—

1. The combination of ring *b*, having flange *e*, with lid *c*, having flange *f*, the flanges *e f* being turned up to form hinge *g*, substantially as specified.

2. The combination of ring *b*, having flanges *d e*, with lid *c*, having the tapering flange *f*, and with the hinge *g*, placed on top of and set back from periphery of ring *b*, substantially as specified.

3. The combination of flanged ring *b* with flanged cap *c*, hinged thereto by hinge *g*, formed on top of ring *b*, and with knobs *h i*, punched out of the flanges of the ring and cap to form a lock, substantially as specified.

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Witnesses:

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