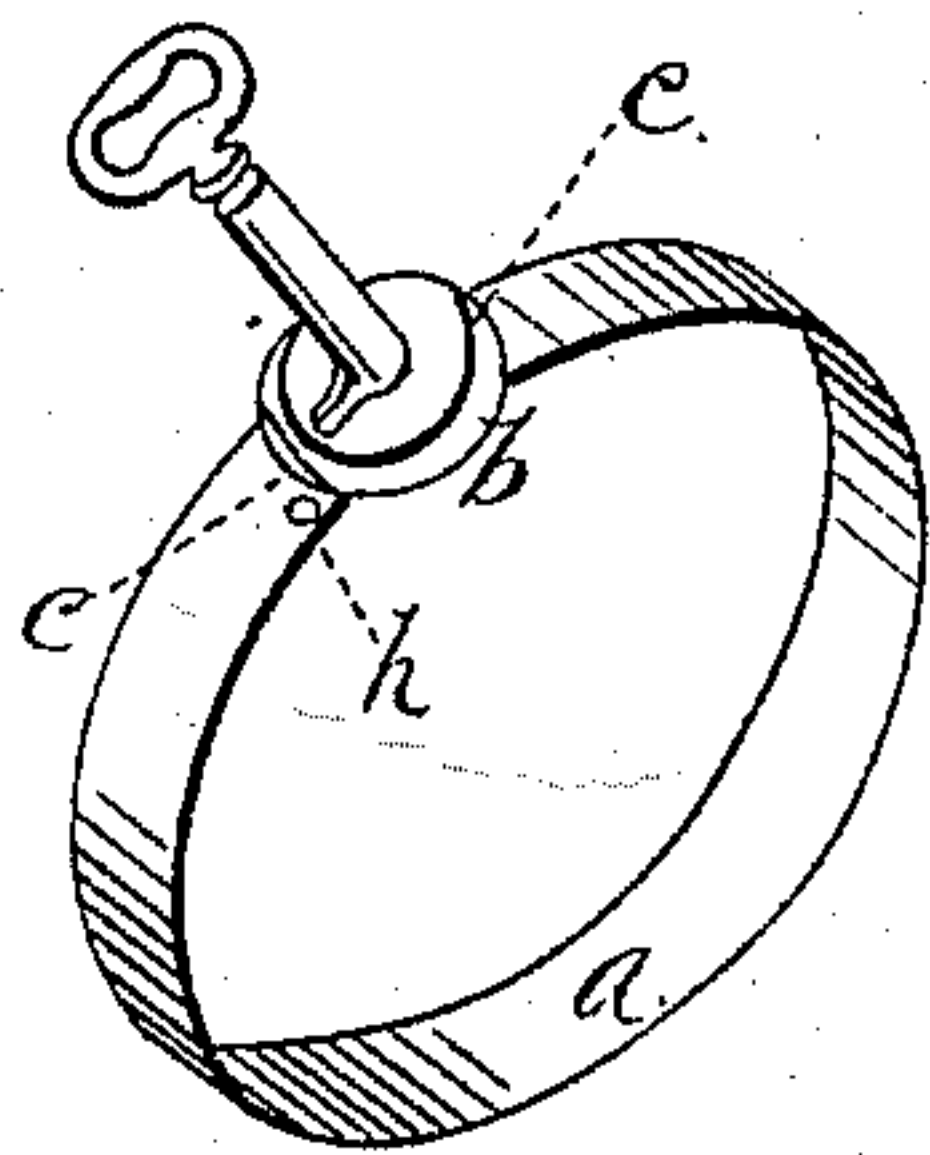
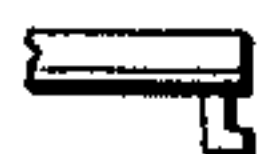


*A. H. Whitney,*  
*Padlock for Umbrella.*  
*N<sup>o</sup> 68,138. Patented Aug. 27, 1867.*

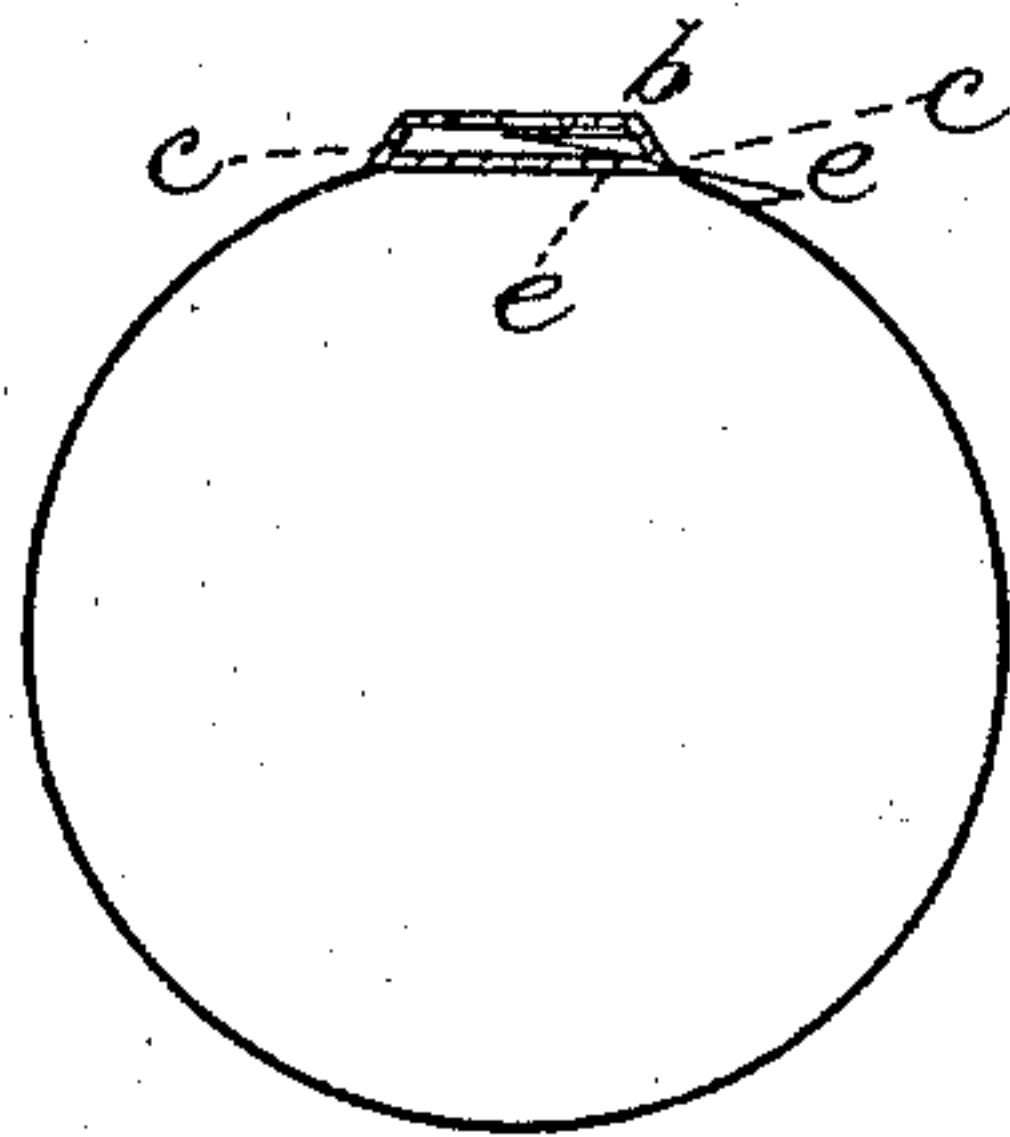
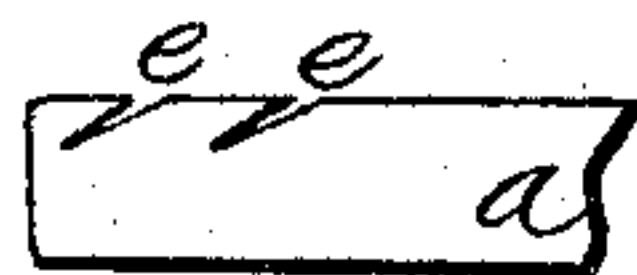
*Fig: 1.*



*Fig: 3.*



*Fig: 4.*



*Fig: 2.*

*Witnesses:*

*William H. Clifford*  
*Henry C. Houston.*

*Inventor:*

*A. H. Whitney*

# United States Patent Office.

ANDREW H. WHITNEY, OF PORTLAND, MAINE.

*Letters Patent No. 68,138, dated August 27, 1867.*

## IMPROVEMENT IN LOCK-CLASP FOR UMBRELLAS.

The Schedule referred to in these Letters Patent and making part of the same.

### TO ALL WHOM IT MAY CONCERN:

Be it known that I, ANDREW H. WHITNEY, of Portland, in the county of Cumberland, and State of Maine, have invented a new and useful Lock-Clasp for Umbrellas; and I hereby declare the following to be a full, clear, and exact description thereof, reference being made to the accompanying drawings, forming part of this specification, in which—

Figure 1 shows a side view in projection of my invention, with the key inserted.

Figure 2, a sectional side view of the same.

Figure 3, a view of the lower end of the key.

Figure 4, a view of the spring or catch on the elastic clasp.

My invention has for its object a safe and convenient mode of securing an umbrella-top, when closed. It consists of a band which is intended to encompass the folds of the closed umbrella-top at the place where umbrellas are usually bound or tied by the string or other means commonly employed. One end of this band is secured to a small chamber by riveting or any convenient means, or the band and chamber may be of one piece and the chamber be "struck up" from the end of the band.

The chamber is seen at *b*, the band at *a*. The chamber has two slots upon opposite sides, (see *c d*.) Upon the off end of the band that encompasses the umbrella are made two or more springs, by cutting into the side of the band diagonally, or bending over the end of the same; these are represented at *e*. The points of the springs thus formed project somewhat above the hoop or band that encompasses the cloth of the umbrella. The end of the band that is inserted into the chamber, may be attached to the part that surrounds the umbrella-tops or manufactured together with and as part of the same. When the end of the band is pressed into the slot *c*, as seen in fig. 2, the spring *e* is first, upon its entrance, pressed down, and then, expanding or rising up in the chamber, holds the end of the band in the chamber by pressing against the inner side of the chamber, which forms a shoulder for this purpose, and thus retains the band or hoop around the umbrella. Two or more springs may be made, in order that the band, when made of non-elastic material, may be contracted to suit the closed or folded top of the various sizes of umbrellas. In the top of the chamber is an aperture to receive a key, without which the band cannot be unclaspd; the key is of the ordinary form. By pressing the key into the aperture and turning it so that the ward on the bottom thereof will press down the spring level with the other part of the band, the band can be unclaspd and removed from the umbrella-top. *h* is a small hole through which the clasp may be sewed to the cloth of the top. By this means no umbrella can be opened and used except by the person having the key to unlock the clasp thereupon, which, in addition to constituting an ornamental and safe appendage and clasp to the umbrella-top, will render property in this convenient and indispensable article somewhat more secure.

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

The lock-clasp for umbrellas, combining the chamber, band, and spring, as described.

A. H. WHITNEY.

Witnesses:

WILLIAM H. CLIFFORD,

HENRY C. HOUSTON.