

(No Model.)

M. & I. GRENTHAL.
MOURNING HAT BAND.

No. 542,158.

Patented July 2, 1895.

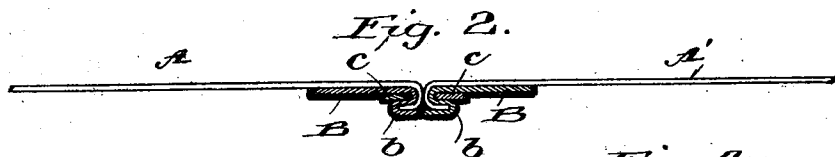
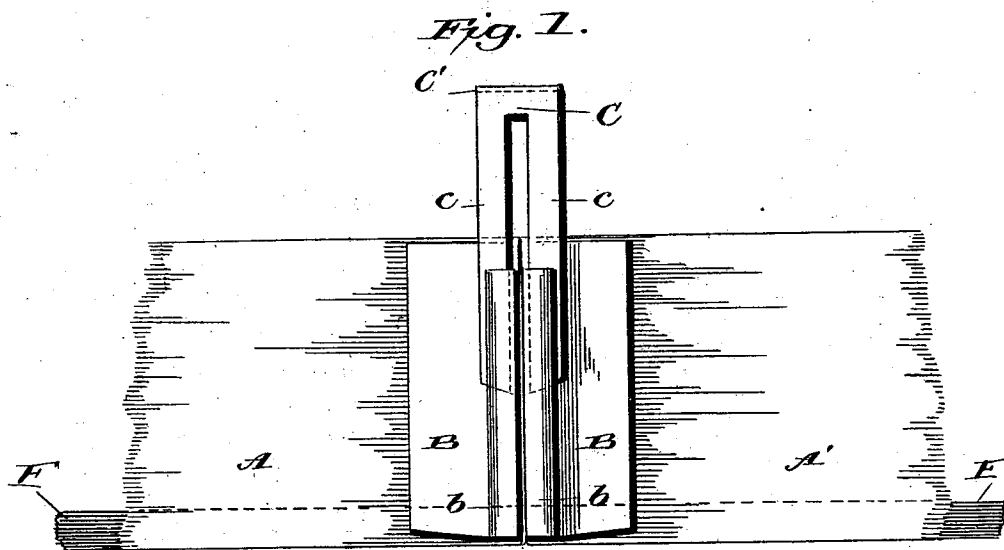


Fig. 3^a

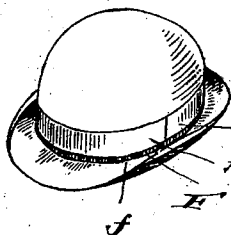


Fig. 3.

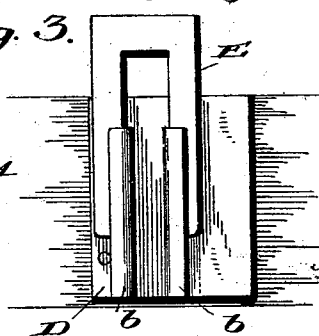
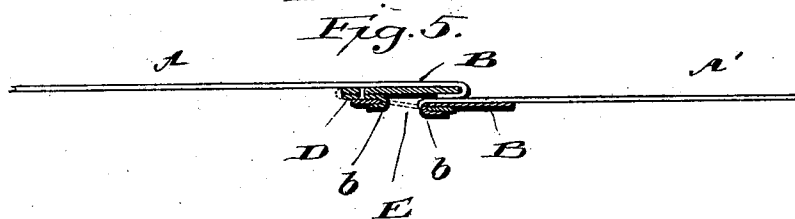
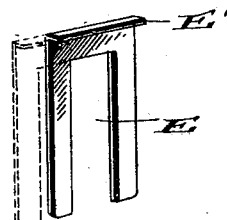


Fig. 4.



Witnesses:

L. C. Mills.
E. A. Bond

Inventors:
Michael Grenthal,
-and-
Isaac Grenthal.
by E. B. Storing
Atty.

UNITED STATES PATENT OFFICE.

MICHAEL GRENTHAL AND ISAAC GRENTHAL, OF NEW YORK, N. Y.

MOURNING HAT-BAND.

SPECIFICATION forming part of Letters Patent No. 542,158, dated July 2, 1895.

Application filed February 28, 1895. Serial No. 540,075. (No model.)

To all whom it may concern:

Be it known that we, MICHAEL GRENTHAL and ISAAC GRENTHAL, citizens of the United States, residing at New York, in the county of New York, State of New York, have invented certain new and useful Improvements in Mourning Hat-Bands, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to certain new and useful improvements in mourning hat-bands of that class designed to be detachably secured around the hat; and it has for its objects, among others, to provide a simple and cheap means for connecting and securing the ends of the band.

It has for a further object to provide means for connecting and securing the ends of the band so that one band will serve with hats of different sizes. The securing and connecting means are arranged upon the inside next the hat, so that the same are hidden from view.

Other objects and advantages of the invention will hereinafter appear, and the novel features thereof will be specifically defined by the appended claims.

The invention is clearly illustrated in the accompanying drawings, which, with the letters of reference marked thereon, form a part of this specification, and in which—

Figure 1 is a rear face view showing the two ends of the band with the securing device shown in position and partially inserted. Fig. 2 is a longitudinal section through the band and the connecting and securing device. Fig. 3 is a view similar to Fig. 1, showing a slightly-modified form. Fig. 3^a is a perspective view of a hat with a band thereon. Fig. 4 is a perspective view of one of the securing-keys removed, and showing, also, by dotted lines, how the same may serve for hats of different sizes. Fig. 5 is a longitudinal section through Fig. 3, with the securing-key in place.

Like letters of reference indicate like parts throughout the several views.

Referring now to the details of the drawings by letter, A and A' designate the adjacent ends of the bands or band which it is desired to connect. This band may be of any suitable material and of any required width.

Referring first to Figs. 1 and 2, B designates strips of metal of substantially the length of

the width of the band, and each of these strips of metal (or they may be of other material, as celluloid or the like) has an edge turned over, as seen at *b*, to form a bend in which the end of the band is held, as is most clearly shown in Fig. 2, and between the strip or plate and the adjacent face of the bend there is left a space into which the legs of the fastener or key C are designed to slide. This key or fastener is provided with the legs *c*, which straddle the space between the bent-over edges of the strips and is designed to draw the strips together, as will be readily understood from Figs. 1 and 2. The flanges of the strips are, by preference, not so long as the strips but terminate at a distance from one end thereof, as shown in Fig. 1, so as to better guide and facilitate the entrance of the legs of the fastener into their proper channels. The upper end of the fastener is provided with a flange C', extending at substantially a right angle therefrom to better enable a person to remove the same when desired either by the fingers or by a tool especially adapted for such purpose.

In the forms shown in Figs. 3 and 5, the strips are shown as having the bent-over portions, but they are attached to the band in a different manner. The strips in this instance are cemented to the ends of the band, either flat thereupon or by bending the end of the band over the edge of the strip and cementing it upon both sides. Both of these ways of securing the strips to the band are illustrated in Fig. 5. They may be attached in other ways, if desired. The strip may have its bent-over portion arranged otherwise than is shown in Fig. 2. At the left in Fig. 5 we have shown a narrow strip D riveted to one of the strips B, this narrow strip having its edge bent over to receive the leg of the key or fastener; or this narrow portion may be an integral part of the strip B, as indicated by dotted lines at the left of Fig. 5.

In the forms shown in Fig. 5 the ends of the band overlap each other, it being designed to employ detachable keys E of different widths, as indicated in Fig. 4, so as to make the band fit any size of hat. The key or fastener has a flange E' at its upper end to facilitate its withdrawal when desired.

Modifications in detail may be resorted to

without departing from the spirit of the invention or sacrificing any of its advantages. For the purpose of better holding the band A A' down upon the brim of the hat and also
5 for the purpose of enabling one to pull down the said band close to the brim after it is placed upon the hat by using the finger nails, we provide a narrow band F, as seen in Figs. 1 and 3^a, the ends of which may be connected
10 in any suitable manner, as by suitable fastening *f*, as seen in Fig. 3^a. This band is sufficiently elastic to enable it to be readily placed in position and to accommodate itself to hats of varying sizes.

15 The band A A' may be of rubbered or elastic material or of any material suited to the purpose.

The band may be of a material other than for mourning.

20 What is claimed as new is—

1. The combination of a band of fabric, strips secured to the ends thereof and having bends and a fastening key consisting of a substantially flat plate slotted longitudinally
25 to form legs in the same plane as the main portion of said plate and adapted to work in

and be hidden by said bends, substantially as shown and described.

2. The combination of a band of fabric, strips secured to the ends thereof and having 30 bends and a fastening key consisting of a substantially flat plate slotted longitudinally to form legs lying in the same plane with the main portion of said plate and adapted to work in and be hidden by said bends, said 35 key being formed at its end with a flange extending at right angles to the length thereof, substantially as described.

3. The combination of a hat band and a narrow band at the lower edge thereof and having 40 at its ends strips having bends, and a fastening key engaging said bends to draw the ends of the band together, substantially as and for the purposes specified.

In testimony whereof we affix our signa- 45 tures in presence of two witnesses.

MICHAEL GRENTHAL.
ISAAC GRENTHAL.

Witnesses:

WILLIAM H. AULD,
THOS. AULD, Jr.