

No. 30,969.

PATENTED DEC. 18, 1860.

A. H. HEWS.
WATCH RIBBON SLIDE,

Fig: 1

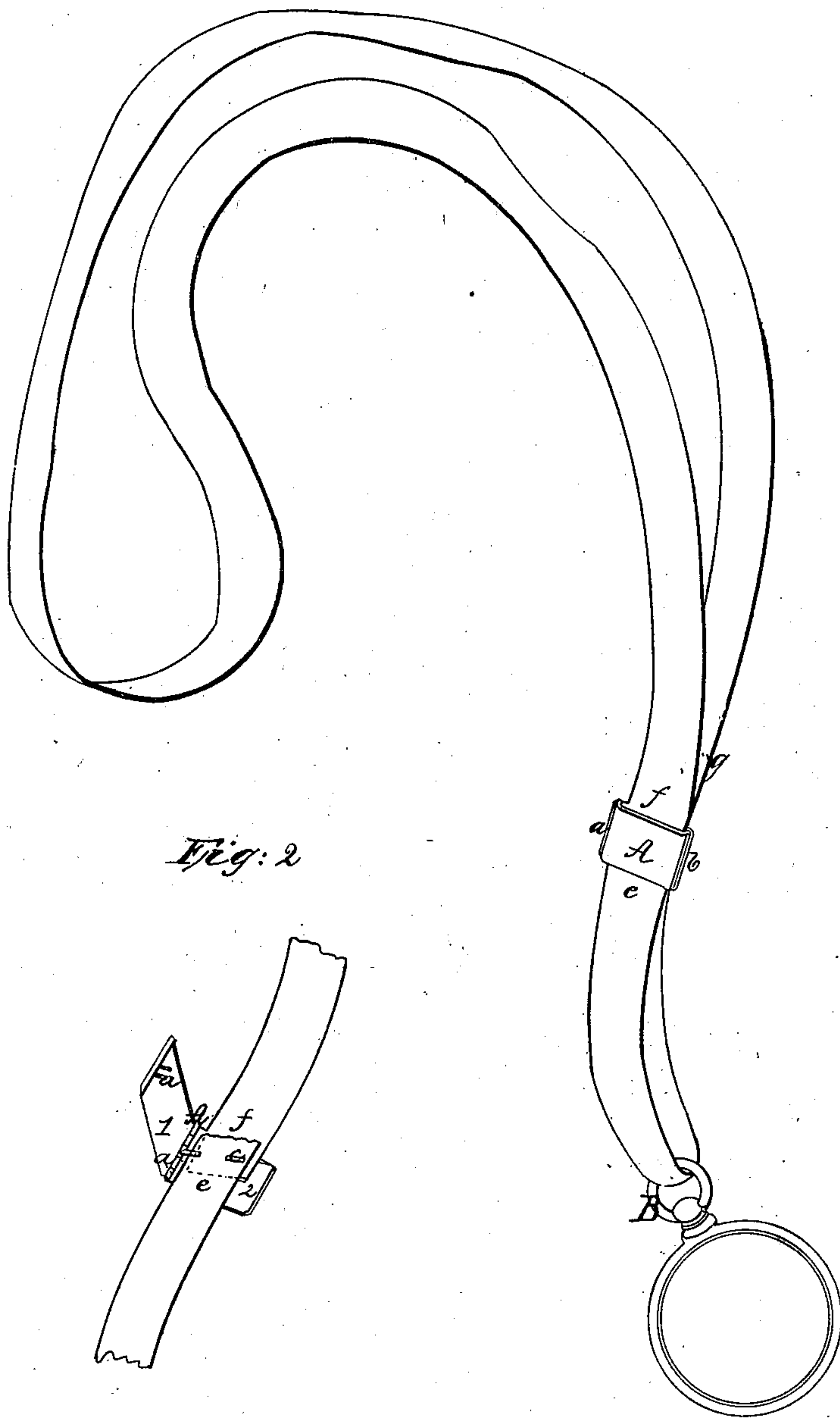
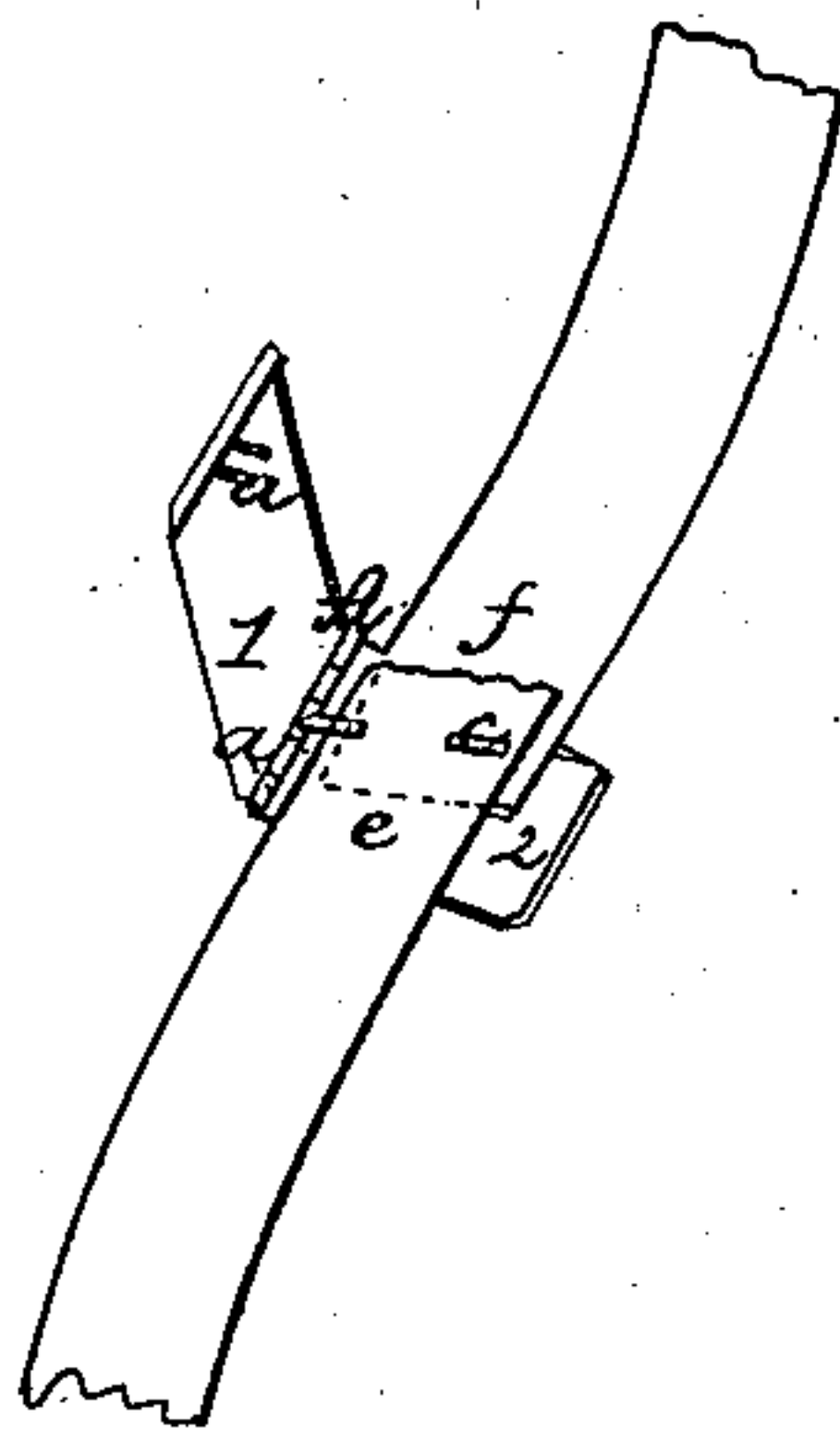


Fig: 2



Witnesses:
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Inventor:
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UNITED STATES PATENT OFFICE.

AUGUSTUS H. HEWS, OF CAMBRIDGEPORT, MASSACHUSETTS.

SLIDE FOR WATCH-RIBBONS.

Specification of Letters Patent No. 30,969, dated December 18, 1860.

To all whom it may concern:

Be it known that I, AUGUSTUS H. HEWS, of Cambridgeport, in the county of Middlesex and State of Massachusetts, have invented an Improved Watch-Ribbon Slide, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, making part of this specification, in which—

10 Figure 1 is a view of the watch ribbon with my improved slide applied to it. Fig. 2 is a view of the slide, opened.

The watch ribbon as now usually worn is furnished with a gold slide through which 15 the double or two parts of the ribbon are passed; this slide is formed in one piece and the ribbon after being passed through the ring of the watch and through the slide has its ends sewn together to secure them. This 20 is not always convenient to the person who purchases a ribbon and wishes to apply it at once to his watch; while a knot is by no means safe, as it risks the loss of the slide or even of the watch.

25 The object of my present invention is to so improve the construction of this slide that it may be employed to secure the two ends of the ribbon, and the sewing or tying be thereby dispensed with; and my invention 30 consists in making the slide of two parts hinged together at one edge, and clasping or catching together at the opposite edge, so that it may be opened to introduce the ribbon and then be shut over it, 35 while a pin within the slide serves to secure the two ends of the ribbon together.

That others skilled in the art may understand and use my invention I will proceed to describe the manner in which I have carried out the same.

40 In the said drawings the slide A is made in two parts 1 and 2 (Fig. 2) hinged together at *a*, the opposite end of the part 2 overlaps the end of the part 1 and forms a clasp or catch as shown at *b* Fig. 1 by which 45 the parts are held securely together when

they are shut to over the ribbon. The parts 1 and 2 are so formed with slight offsets at each end that there shall be a sufficient space between them to accommodate two thicknesses of ribbon when the slide is shut. A 50 pin *c* is attached at the joint *a* and lies between the two pieces 1 and 2; two short pins projecting from the piece 1 at *i* fall one on each side of the point of the pin when the 55 slide is shut to, and prevent the pin from being bent by any pull or jerk on the ribbon.

When the slide is to be applied, the ribbon after being passed through the ring B 60 of the watch, has its two ends *e* and *f* brought together as in Fig. 2, and the pin *c* is passed through them both to secure them together, the other portion *g* of the ribbon is placed between the pin and the part 2 of 65 the slide, and the slide is shut together as shown in Fig. 1, the ends of the ribbon being secured to the pin *c*, while the portion *g* is free to move through the slide.

By making the slide as above described 70 the ends of the ribbon may be connected together and the slide be applied to the ribbon ready for wear, in a simple and expeditious manner.

Another advantage I may mention as 75 possessed by my improved slide, is that the ordinary solid slide being held in place on the ribbon, only by the friction between its inner surface and the ribbon, is liable when the ribbon does not fill it, to slide too freely, 80 when it will not stay in the position preferred by the wearer; while mine by being attached to one side of the bite of the ribbon will stay where it is adjusted.

What I claim as my invention and desire 85 to secure by Letters Patent is—

The slide A and pin *c* operating substantially as described.

AUGUSTUS H. HEWS.

Witnesses:

THOS. R. ROACH,
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