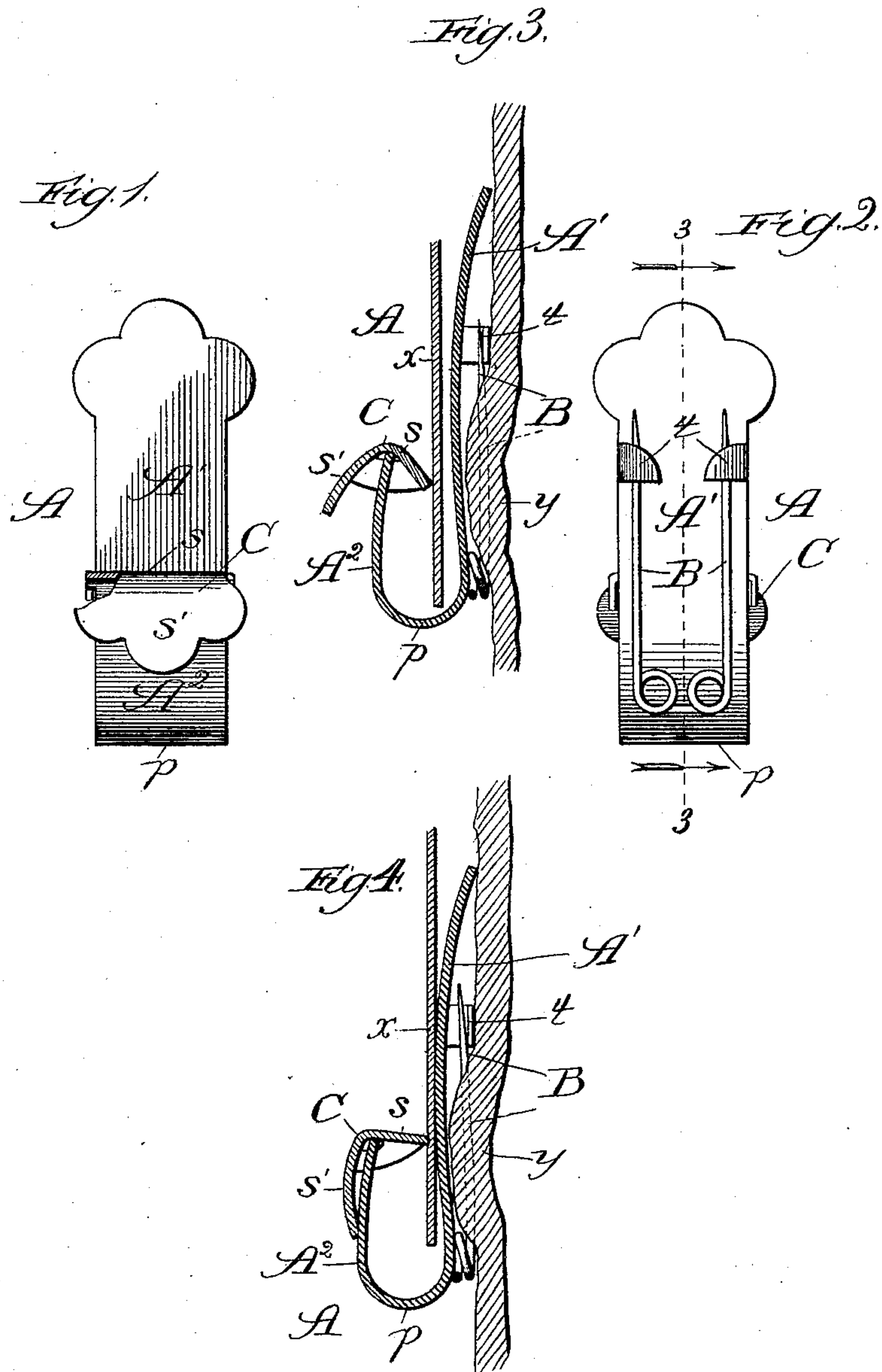


(No Model.)

H. J. DALE.
CUFF HOLDER.

No. 410,750.

Patented Sept. 10, 1889.



Witnesses:
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UNITED STATES PATENT OFFICE.

HENRY J. DALE, OF LAKE VIEW, ASSIGNOR OF ONE-HALF TO CHARLES J. DALE, OF CHICAGO, ILLINOIS.

CUFF-HOLDER.

SPECIFICATION forming part of Letters Patent No. 410,750, dated September 10, 1889.

Application filed April 12, 1889. Serial No. 306,967. (No model.)

To all whom it may concern:

Be it known that I, HENRY J. DALE, a citizen of the United States, residing at Lake View, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Cuff-Holders, of which the following is a specification.

My invention relates to an improvement in cuff-holding devices of the class which are secured to the sleeves of garments, and afford a convenient attachment whereby to secure the cuffs in position; and my object is to provide such a device of simple and improved construction which shall enable the cuff to be readily inserted and as readily withdrawn, and maintain it, when inserted, secure in its adjusted position.

To this end my invention consists in the construction hereinafter set forth and claimed.

In the drawings, Figure 1 is a view in front elevation of my improved cuff-holder with a part broken away; Fig. 2, a view in rear elevation of the same; Fig. 3, a longitudinal section of the device, taken on the line 3 3 of Fig. 2 and viewed in the direction of the arrows, showing the device secured to the sleeve of a garment with a cuff inserted ready to be clamped; Fig. 4, a view similar to Fig. 3, showing the cuff clamped in the holder.

A is the body portion of the device, comprising a flat strip of stiff springy metal bent over, as shown, to produce a long arm A' and a short arm A² and afford a springy connection between them. The long arm is provided on its rear side with a double spring-pin B, firmly secured in place, the catches for the points of which are afforded by flanged projections *t* on the arm A'.

C is a clamp comprising the jaw *s* and thumb-piece *s'*, and pivotally supported on the end of the arm A². When the clamp is closed, the free end of the jaw *s* is normally in contact with the adjacent side of the arm A'.

In operation the cuff-holder may be secured by the spring-pin to either the outer side of a shirt-sleeve or the inner side of a coat-sleeve Y, as shown. When the holder is fastened upon the latter, the cuff may be put on and removed with the coat, and during wear be always caused by proper adjustment of the holder to project the desired distance beyond the coat-sleeve.

To use my improved holder, the cuff X is pressed inward against the jaws of the clamp, being guided by the surface of the arm A', causing the clamp to open and the cuff to extend to the base *p* of the body portion, as shown in Fig. 3. The lever *s'* is then pressed down to cause the jaws to bear against the cuff, and in its engagement therewith move the cuff from the base *p* and bind it against the arm A', as shown in Fig. 4. The relative springy quality of the arms A' A² permits the clamp to be readily closed upon the cuff, while it serves to hold the latter in adjusted position with the required firmness.

The cuff may be readily removed from the holder by pressing it inward toward the base *p*, (to the position shown in Fig. 3,) which opens the clamp and permits the cuff to be withdrawn.

One advantage of my improved holder with its pivotal clamp over those wherein the clamping is produced by the spring-arms alone, which normally touch, is that in the latter the cuff has to be inserted and removed against the resistance of the spring, and each such insertion and withdrawal of the cuff tends to produce wear upon the latter and injury to it, while in the use of my device there is no material friction upon the cuff, and the force with which it is held when adjusted is much greater than would be practicable in the other device above mentioned.

Although I prefer to employ the double spring-pin B, a single pin or analogous securing mechanism could be employed to fasten the holder in operative position upon a sleeve.

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

In a cuff-holder, the combination of the spring body portion A, comprising a long arm A' and a short arm A², pivotal clamp C upon the end of the arm A², having a thumb portion *s'* and a jaw *s*, closing normally against the face of the arm A', and a securing-pin B on the back of the arm A', substantially as and for the purpose set forth.

HENRY J. DALE.

In presence of—

J. W. DRYENFORTH,
M. J. BOWERS.