No. 894,670. PATENTED JULY 28, 1908.

M. KUZE.

SLEEVE HOLDER.

APPLICATION FILED NOV. 29, 1907.

Fig. 1.

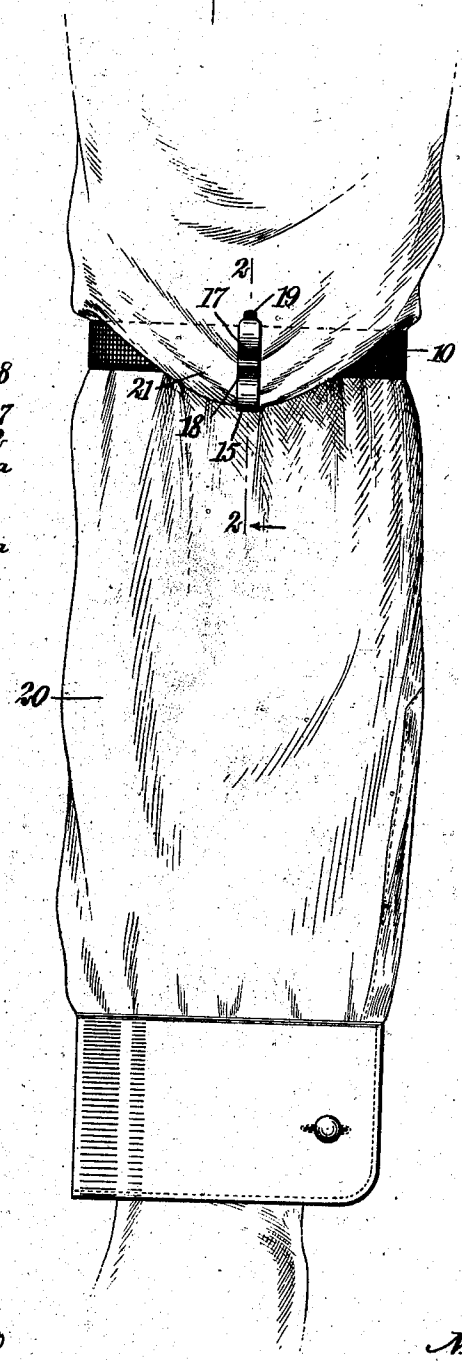


Fig. 2.

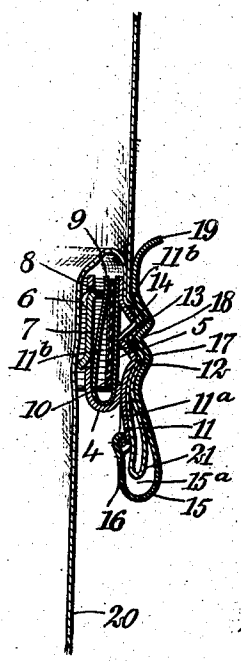
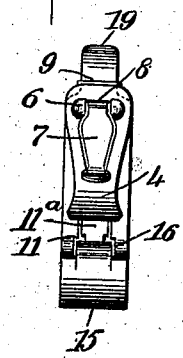


Fig. 3.



WITNESSES

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SLEEVE-HOLDER.

No. 894,670. Specification of Letters Patent. Patented July 28, 1908.

Application filed November 29, 1907. Serial No. 404,252.

To all whom it may concern:

Be it known that I, MITSUYA KUZE, a subject of the Emperor of Japan, and a resident of the city of New York, borough of Manhattan, in the county and State of New York, have invented a new and Improved Sleeve-Holder, of which the following is a full, clear, and exact description.

My invention relates to holders for sleeves, hose and the like, my more particular object being to provide a holder admitting of a considerable variety of uses and possessing certain constructional advantages hereinafter described.

Reference is to be had to the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a side elevation showing my improved holder employed for the purpose of supporting a sleeve; Fig. 2 is an enlarged central section upon the line 2—2 of Fig. 1, looking in the direction of the arrow and showing how the holder is secured upon an armlet, and further showing how it grips a portion of the sleeve, this view also showing how the device permits the sleeve to be practically lengthened and shortened; and Fig. 3 is an enlarged plan view of the holder complete, showing it as it appears when removed from the sleeve and armlet.

A frame-piece 4 having substantially the form of a letter J (see Fig. 2) is fitted internally with a spring 5, the latter being of substantially U-shape, as will be understood from Fig. 2. Hinges 6 support a lever 7, the latter being provided with a foot 8, which engages a portion 9, of the U-shaped spring 5. By turning the lever 7 by aid of the fingers, the foot 8 can be caused to push the portion 9 inwardly, or to allow it to move outwardly, as desired, within limits permitted by other parts, as will be understood from Fig. 2.

An armlet is shown at 10, and may be gripped firmly by pressure of the portion 9 of the spring 5. Mounted upon the frame-piece 4 is a plate 11, having a tongue 11^a integral therewith. This plate 11 is provided with corrugations 12, 13, 14, and with teeth 11^b, to prevent slipping. A jaw 15, is bent back upon itself so as to form a compartment 15^a, and is connected by a hinge 16 with the plate 11. The tongue 11^a constitutes a spring for normally holding the jaw 15 in a predetermined position, as will be understood from Figs. 2 and 3. The jaw 15 is provided with corrugations 17, 18 mating the corrugations 12, 14, and terminates in a lip 19 which may be readily grasped by the fingers. At 20 is shown a sleeve which may be of ordinary construction. A portion 21 of this sleeve may be doubled within the compartment 15^a.

My invention is used as follows: The armlet 10 is placed upon the arm outside of the sleeve. The holder is next secured upon the armlet by inserting the upper edge of the frame-piece 4 underneath the armlet, so that the latter lies parallel with the U spring 5. In order to do this the lever 7 is first forced out so as to allow the portion 9 of the U spring 5 to hug closely to the adjacent portion of the frame-piece 4. This being done and the holder being in the desired position, the lever 7 is brought downward. It closes with a snap and holds the portion 9 of the U spring 5 firmly against the upper edge of the armlet 10. This secures the holder in position upon the armlet. The operator next grasps the lip 19 and forces the jaw 15 outwardly, as it turns readily upon the hinge 16. A portion of the sleeve above the armlet is now grasped by the fingers and doubled so as to make a fold 21. This is inserted within the compartment 15^a, or in other words, is encircled by the jaw 15. This jaw is now swung backward into the position indicated in Fig. 2, so that the corrugations 17, 18 mate the corrugations 12, 13, and thus hold the sleeve firmly in position.

It will be noted that the sleeve is shortened to an extent equaling the aggregate length of the fold 21 and the continuation of the sleeve above this point to a point approximately level with that of the lip 19. To take up or let out the sleeve, the position of the armlet 10 is not necessarily changed. To effect this purpose, more or less of the sleeve is doubled up and forced into the aperture 15^a, or in other words, the fold 21 is made to take up more or less of the sleeve.

Having thus described my invention, I claim as new and desire to secure by Letters Patent:

The combination of a frame member, means for connecting the same to an armlet or the like, a plate mounted upon said frame member, one edge of said plate being substantially flush with one edge of said frame member, said plate being longer than said

frame member and depending therebelow, and a jaw pivotally mounted upon said plate and bent back upon itself substantially in the form of a J, so as to form a compartment for holding a double portion of a sleeve or the like, said jaw being provided with a corrugation mating corrugations of said plate.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

MITSUYA KUZE.

Witnesses:

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WALTON HARRISON.