T. P. COLBY.

SLEEVE PROTECTOR.

APPLICATION FILED MAY 26, 1909.

964,395. **Patented July 12, 1910.**

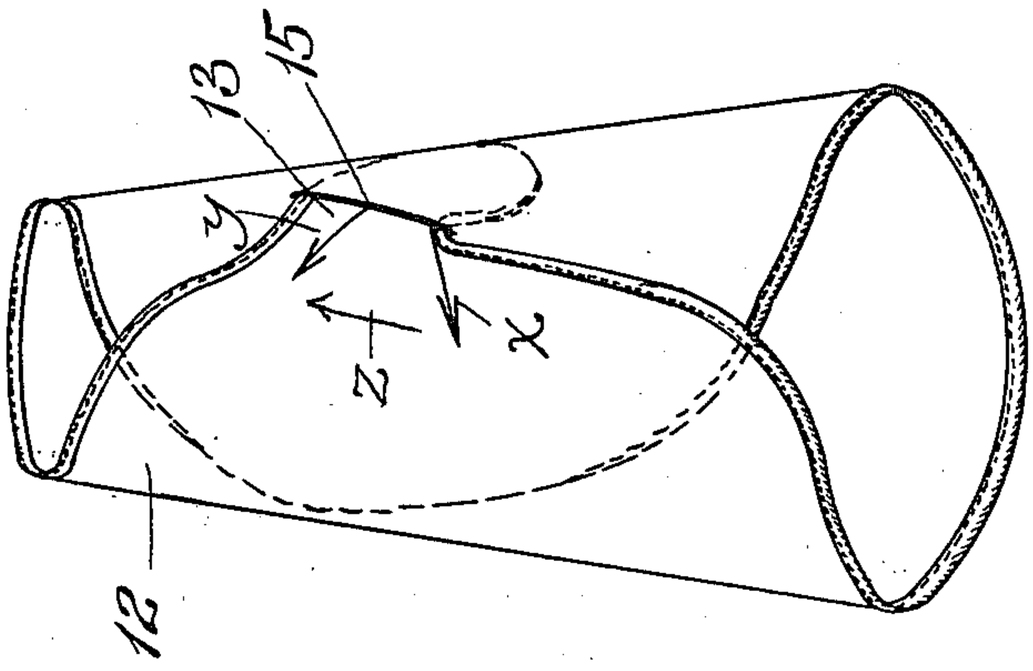

Fig. 2.

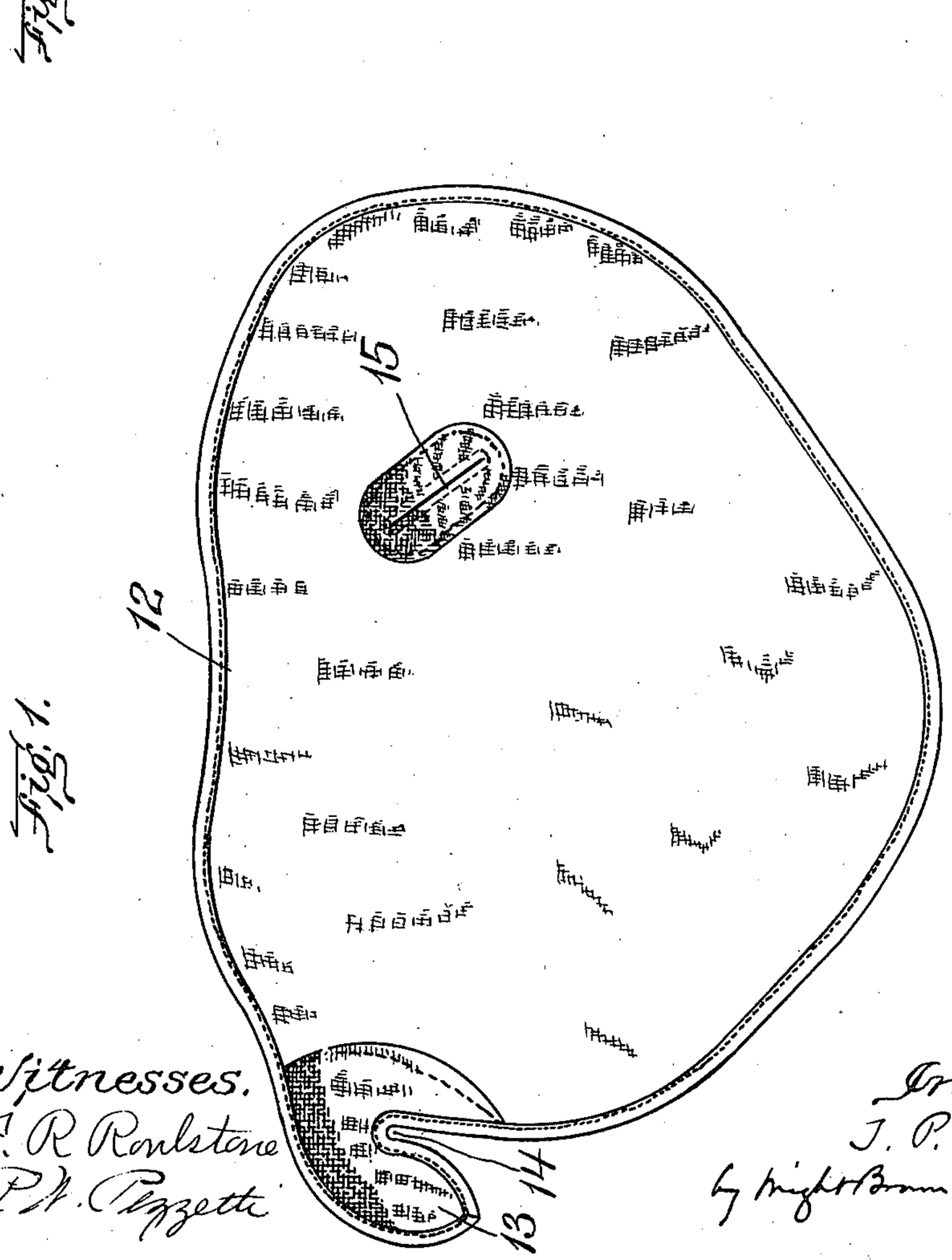

Fig. 1.

Witnesses.
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UNITED STATES PATENT OFFICE.

THEODORE PARKER COLBY, OF BOSTON, MASSACHUSETTS.

SLEEVE-PROTECTOR.

964,395. Specification of Letters Patent. Patented July 12, 1910.

Application filed May 26, 1909. Serial No. 498,501.

To all whom it may concern:

Be it known that I, THEODORE PARKER COLBY, of Boston, in the county of Suffolk and State of Massachusetts, have invented certain new and useful Improvements in Sleeve-Protectors, of which the following is a specification.

This invention relates to protectors worn on the wrists to prevent the soiling of cuffs, sleeves, etc., and it has for its object to provide a protector of this class comprising a flexible body adapted to be bent into tubular form and to have its end portions detachably connected in such manner that they will retain the tubular form of the protector and prevent it from being accidentally opened while in use, the engaging means being of such nature that no extra parts such as stud and socket fastening devices, such as buttons, strings, etc., are required.

The invention consists in the improved protector which I will now proceed to describe and claim.

Of the accompanying drawings forming a part of this specification, Figure 1 represents a side elevation of the body portion of a sleeve protector embodying my invention, the same being in a flat condition. Fig. 2 represents the protector bent into tubular form and having its end portions interlocked.

The same reference characters indicate the same parts wherever they occur.

In carrying out my invention, I construct from any suitable flexible material a sleeve protector 12 adapted to be bent into a tube of tapering form, constituting an outside cuff adapted to be worn on the wrist as a cover and protector for an inner cuff and the outer end portion of a sleeve. The general form of the protector may be as substantially shown in Fig. 1. One end of the protector is provided with a tab 13 which is preferably integral with the body of the protector and is of hooked form, one edge of the tab and the adjacent portion of the edge of the protector forming a narrow somewhat elongated recess 14. In the opposite end portion of the protector is formed a slot 15 which is so arranged that, when the protector is bent to form a tube as shown in Fig. 2, the tab 13 is adapted to enter the slot, the inner end of the recess 14 bearing upon one end of the slot, and the part of the tab that forms one side of said recess being located at one end of the slot and projecting therefrom toward the rear end of the tube, so that radial pressure exerted within the tube in the direction indicated by the arrow *x* cannot force the tab from the slot.

It will be seen by reference to Fig. 2 that, when the device is adjusted for use, the tab can be removed from the slot only in a direction which is inclined to the axis of the tube, said direction being indicated by the arrow *y*.

The protector is adapted for use by bending it into tubular form and then inserting the tab 13 into the slot 15 in the direction opposite to that indicated by the arrow *y*. The two end portions of the protector are thus interlocked in such manner that they cannot be separated by radial pressure from within, it being necessary for the user to withdraw the tab in the direction indicated by the arrow *y* before the end portions can be separated.

The tab and slot are located at opposite sides of the longitudinal center of the protector, or in other words at opposite sides of a line drawn between the central portions of the upper and lower edges of the protector when in a flat condition, as shown in Fig. 1. The slot is inclined in one direction and the inner edge of the tab is inclined in an opposite direction relatively to said longitudinal center. The outer edge of the tab is so formed that when inserted in the slot, it extends across and is interlocked with the outer end of the slot, so that the tab cannot move outwardly in the direction of the axis of the protector toward the hand of the wearer in the direction indicated by the arrow *z* when the protector is adjusted for use, as shown in Fig. 2, the only possible direction of movement of the tab out of the slot being that indicated by the arrow *y*.

The tab is adapted to swing in the slot 15 while in locking engagement therewith, so that the taper of the tube may be varied to suit the proportions of the forearm of the wearer, a stout forearm requiring a greater degree of taper than one which is relatively slim.

I claim:—

1. A sleeve protector comprising a flexible body provided at one end with a hook shaped tab inclined with relation to the median line of the body, said body being also provided with a slot to receive said tab, said slot being inclined in a direction sub-

stantially at right angles to the inclination of said tab, said slot and tab coöperating to form the sole fastening means, whereby the protector will form a tapering tube when said tab is engaged with said slot.

2. A sleeve protector comprising a flexible body having a hook shaped tab projected beyond one edge thereof, said tab being inclined with relation to the median line of the body, a slot being formed in said body adjacent the opposite edge and inclined in a direction substantially at right angles to the inclination of said tab, said slot and tab coöperating to form the sole fastening means, whereby the protector will form a tapering tube when said tab is engaged with said slot.

In testimony whereof I have affixed my signature, in presence of two witnesses.

THEODORE PARKER COLBY.

Witnesses:
F. R. ROULSTONE,
P. W. PEZZETTI.