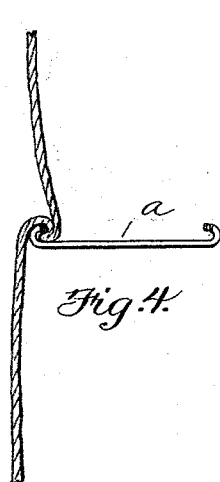
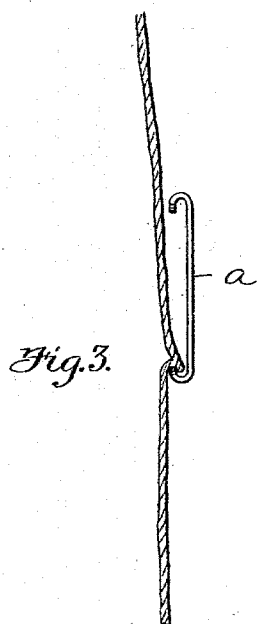
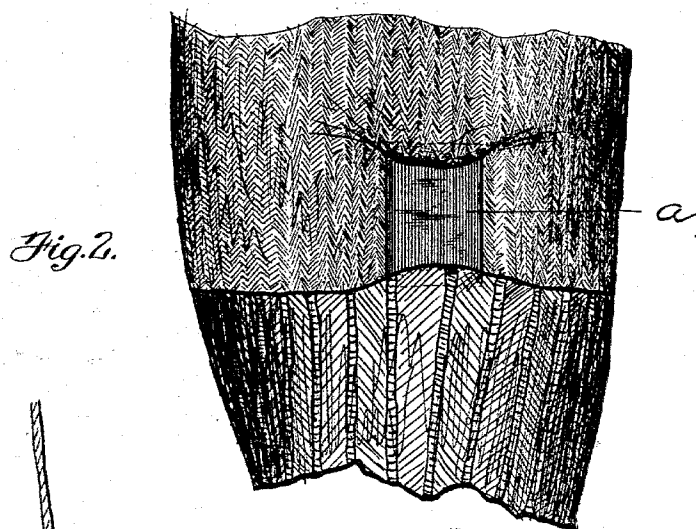
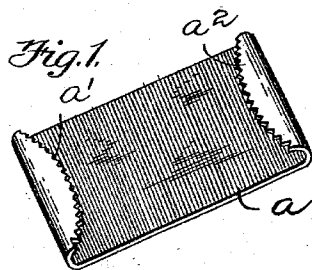


(No Model.)

E. L. HANLON.
HOSE SUPPORTER.

No. 511,015.

Patented Dec. 19, 1893.



Witnesses:
M. S. Collier
E. L. Hanlon

Inventor,
Edward L. Hanlon
By Jonathan Collier
His Attorney.

UNITED STATES PATENT OFFICE.

EDWARD L. HANLON, OF BOSTON, ASSIGNOR TO EDGAR W. BLAKE, OF
PEPPERELL, MASSACHUSETTS.

HOSE-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 511,015, dated December 19, 1893.

Application filed January 31, 1893. Serial No. 460,493. (No model.)

To all whom it may concern:

Be it known that I, EDWARD L. HANLON, of Boston, in the county of Suffolk and State of Massachusetts, have invented a new and useful Improvement in Hose-Supporters, of which the following is a specification.

My invention has reference more particularly to devices for supporting stockings upon the legs; but as will be obvious the invention may be used to support a variety of garments; and has for its object to produce a new article of manufacture which will be extremely simple in construction and therefore inexpensive, and have no loose parts likely to get out of order.

The invention consists, in its simplest embodiment, of a single piece of light metal whose ends are turned up toward each other and serrated or roughened upon the turned edges to engage and retain the fabrics of the stockings and drawers in their proper relations.

In the accompanying drawings forming part of this specification and to which reference is hereby made for a clearer understanding of the invention—Figure 1 is a perspective view of the simplest form of my invention; Fig. 2, a view of the device when in place upon the leg. Figs. 3, 4 and 5 are diagrammatic views showing the method of attaching the device to the drawers and hose.

A suitable piece of metal *a* is preferably stamped into the proper form and the edges having been roughened or toothed as at *a'* the ends are turned up and bent toward each other as shown.

I have found in practice that the device will be more secure if the teeth are in the arc of a circle and this may be accomplished

when the metal is stamped out by curving the edges of the piece *a*, or otherwise as will be readily understood by those skilled in the art to which the invention relates.

The device is attached to the drawers as shown in Figs. 3, 4 and 5 in which Fig. 3 shows the manner of catching the fabric of the drawers into the teeth by pressing the teeth *a'* of one row into the fabric, drawing the device upward, and at the same time turning it down upon one end as an arc is as shown in Fig. 4 until the back of the metal *a* is against the leg and while it is in this position securing the fabric of the hose over the lower teeth *a'*, when the downward pull of the hose will have the effect of keeping teeth *a'* engaged with the fabric of the drawers and the device is thus kept from displacement and the hose is securely held up in its desired position.

It will be clear to those skilled in the art that the piece *a* can be lightened by making it in skeleton form by stamping out the body of the metal and that it may be modified in many different ways.

Having now described what I now deem the best form of my said invention, what I desire to secure by Letters Patent, and therefore claim, is—

A hose supporter formed integral from a sheet metal blank, said blank having semi-circular ends provided with serrated edges, forming radial teeth the said ends being turned over to lie parallel with the body of the blank, as set forth.

EDWARD L. HANLON.

Witnesses:

W. H. PEASLEE,
A. J. MOULTON.