

S. J. AGBAY.
HOSE SUPPORTER.
APPLICATION FILED JULY 26, 1909.

1,025,229.

Patented May 7, 1912.

FIG. 1.

FIG. 2.

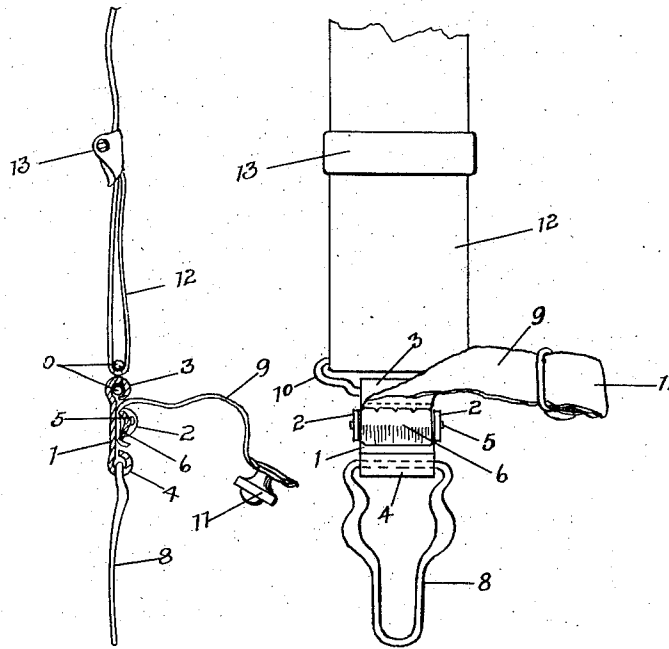
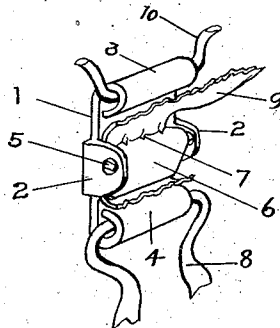


FIG. 3.



WITNESSES

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UNITED STATES PATENT OFFICE.

SAMUEL J. AGBAY, OF WORCESTER, MASSACHUSETTS.

HOSE-SUPPORTER.

1,025,229.

Specification of Letters Patent.

Patented May 7, 1912.

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To all whom it may concern:

Be it known that I, SAMUEL J. AGBAY, a citizen of the United States of America, residing at Worcester, in the county of Worcester and State of Massachusetts, have invented certain new and useful Improvements in Hose-Supporters, of which the following is a specification.

My invention relates to clasps and more particularly to clasps of the button-loop type adapted for use in connection with hose and garment supporters and other like contrivances.

It has for its object, the production of a clasp, the parts of which may be easily assembled and cheaply replaced upon the wearing out of any such part, as well as the production of a clasp by the use of which a supporter may be made without resort to sewing the several parts in operative relation to one another.

With the above and other objects in view, my invention consists in such details of construction and combination of parts as will be hereinafter more fully described and specifically pointed out in the claim.

In describing my invention in detail, reference will be had to the accompanying drawings wherein like reference characters denote like or corresponding parts throughout the several views and in which,

Figure 1 is a side view partly in elevation of my invention showing the clasp in section, Fig. 2 is a view in front elevation of my clasp attached to a portion of the hose supporter, and, Fig. 3 is an enlarged detail view in perspective of my improved clasp showing broken sections of the adjacent apparatus.

In practice, I construct a plate 1 preferably of rectangular form, with upwardly turned ears 2 upon opposite edges of said plate. A pin 5 is passed through apertures in said ears and has its ends flattened to permit said pin to rotate in the ears, but to prevent it from working loose. Suitably mounted upon said pin and adapted to rotate or oscillate therewith, is a clamping member 6, said clamp having its opposite edges bent downwardly toward said plate and provided on each edge with a plurality of serrations or teeth 7. The ends 3, 4 of the plate 1, are doubled back into a tubular form as shown in the drawings. One of these overlapped ends forms means for re-

ceiving a loop 10 preferably of wire or analogous material through which is passed the main strap 12 of the hose supporter, which strap is provided with an adjustable clamp or buckle 13 of usual construction. The opposite end of said plate forms means for receiving a loop 8 having an elongated and contracted opening as shown in Fig. 2. This loop member I preferably construct with a backwardly bent off-set, as shown in Fig. 1, although it is to be understood that any suitable construction may be employed.

A piece of non-elastic webbing 9 is passed under the clamping member 6, pivoted on said plate 1 and is adapted to be held in position by the serrations upon the edge of said clamping member. It is pointed out that this piece of webbing may be passed under the clamping member either from the bottom or from the top, the latter method being that illustrated in the accompanying drawings. By reference thereto it will be seen that it makes no difference as to which method is employed, provided the webbing is passed under the edge opposite that edge beneath which it is first passed, for, as can be readily seen, the greater the tension upon the webbing, the more firmly do the serrations tend to clamp said webbing against the plate.

Suitably fixed upon the free end of the webbing 9 is a button 11, the construction of which is so well known that no further description thereof is deemed necessary. This button is adapted to enter and be slidably held in the elongated loop held in the end 4 of the plate 1.

From the foregoing, it will be readily appreciated that I have provided a clasp adapted to be used in connection with hose and garment supporters or any other similar apparatus which is easy and cheap to construct, and the parts of which may be readily replaced when worn out. The webbing 9 is not only removable but may be very easily adjusted to various lengths. No stitching or sewing is required inasmuch as the several parts are held together entirely by clamping means or by buckles. This obviates the danger of ripping or wearing of the stitches, resulting from the constant strain upon the device.

It will be understood that I do not limit myself to the exact materials or construction and arrangement of parts set forth in

the foregoing, but that slight changes may be resorted to without deviating from the spirit and scope of my invention.

I claim:

- 5 In a garment supporter, a main strip, a metal loop member attached to one extremity of said strip, a clasp member, a connecting link member for connecting the said loop member with said clasp
- 10 member, said link member comprising a body portion and looped end portions, one of said looped end portions adapted to embrace the said loop member, the opposite end of said link adapted to embrace the
- 15 clasp member, central upwardly extending apertured ears provided on said connecting link, a clamping member comprising a curved plate having teeth on the edges
- thereof, said clamping member being pivotally mounted in the apertured ears, a detachable button attaching member comprising a web strip, one extremity of said web strip adapted to be adjustably held between the teeth of said clamping member and the body portion of the connecting link, and a portion of the detachable button securing member adapted to overlie and engage the top of said clamping member when the same is in operation.

In testimony whereof, I affix my signature in the presence of two witnesses.

SAMUEL J. AGBAY.

Witnesses:

O. A. TAFT.

IRENE M. KNIGHT.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."