

(No Model.)

J. H. MURCH.
GARMENT CLASP.

No. 447,736.

Patented Mar. 3, 1891.

Fig: 1.

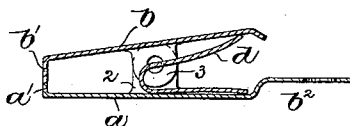


Fig: 2.

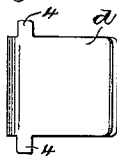
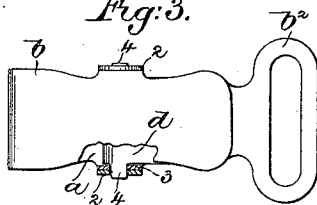


Fig: 3.



Witnesses:

Fred S. Greenleaf
Eagar A. Gordin

Inventor:

John H. Murch,
by Crosby Gregory
attys

UNITED STATES PATENT OFFICE.

JOHN H. MURCH, OF BOSTON, MASSACHUSETTS, ASSIGNOR TO FREDERICK J. GILBERT, OF SAME PLACE.

GARMENT-CLASP.

SPECIFICATION forming part of Letters Patent No. 447,736, dated March 3, 1891.

Application filed August 7, 1890. Serial No. 361,289. (No model.)

To all whom it may concern:

Be it known that I, JOHN H. MURCH, of Boston, county of Suffolk, State of Massachusetts, have invented an Improvement in Garment-Clasps, of which the following description, in connection with the accompanying drawings, is a specification, like letters on the drawings representing like parts.

This invention has for its object to improve and simplify the construction of that class of clasps largely employed in connection with stocking-supporters, sleeve-supporters, suspenders, and for other uses.

In accordance with my invention the leaf-spring for closing the jaws of the clasp is provided with pivot-lugs for the jaws, the ears of the jaws being bent over and applied to the said pivot.

My invention consists in a garment-clasp composed of jaws having ears and a leaf-spring having attached journals to receive the said ears and form pivots for the said jaws, substantially as will be described.

Figure 1 is a longitudinal section of a clasp embodying my invention. Fig. 2 shows the leaf-spring detached; and Fig. 3, a plan view thereof, partially broken out.

The under jaw *a* and the upper jaw *b*, having holding-lips *a'* *b'*, are and may be of any usual construction. The jaws cut from sheet metal have, respectively, ears 2 and 3, which are bent over at right angles in usual manner,

and the lower jaw, as shown, has a shank *b'*, slotted for the reception of a strap, but instead of making the shank of the particular shape shown I may make it of any other usual shape.

Instead of striking a lug or teat out from one ear to enter a hole in the other ear, as usual, I have provided the said ears with holes to receive the journals 4 of the leaf-spring *d*, (shown separately in Fig. 2,) the said journals entering the holes in and pivoting the ears together, forming strong, durable pivots, making a more durable and serviceable clasp.

This invention is not limited to the particular shape of the leaf-spring, so long as it has pivot-journals integral therewith for the ears of the jaws, nor is this invention limited to the exact shape of the jaws.

I claim—

The herein-described clasp, consisting of two jaws having ears, and a leaf-spring having lugs integral therewith to constitute pivots for the ears of the said jaws, substantially as described.

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

JOHN H. MURCH.

Witnesses:

GEO. W. GREGORY,
EMMA J. BENNETT.