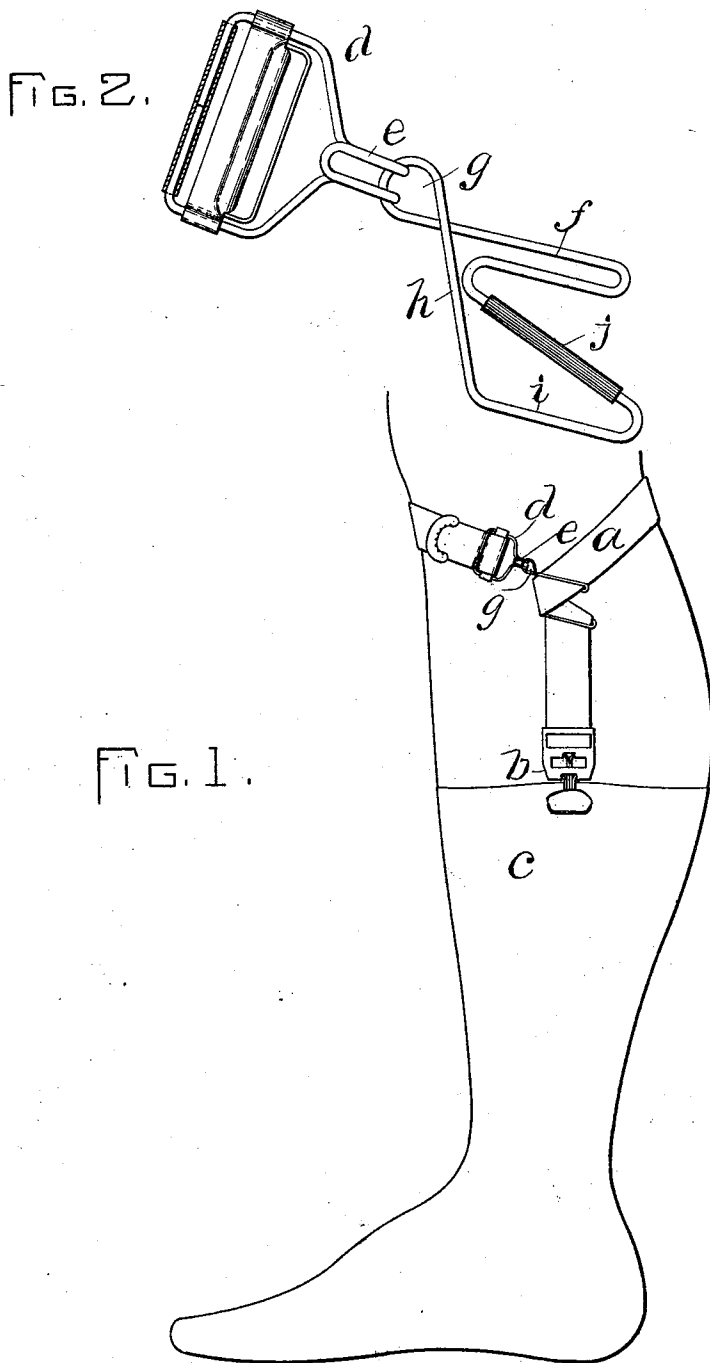


(No Model.)

W. L. BRADDOCK..
GARTER ADJUSTER AND FASTENER.

No. 517,678.

Patented Apr. 3, 1894.



WITNESSES:
W. L. Brown
A. D. Harrison

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UNITED STATES PATENT OFFICE.

WARREN L. BRADDOCK, OF BOSTON, MASSACHUSETTS, ASSIGNOR TO
MARCUS C. CLARK AND A. SPENCER COON, OF SAME PLACE.

GARTER ADJUSTER AND FASTENER.

SPECIFICATION forming part of Letters Patent No. 517,678, dated April 3, 1894.

Application filed August 7, 1893. Serial No. 482,497. (No model.)

To all whom it may concern:

Be it known that I, WARREN L. BRADDOCK, of Boston, in the county of Suffolk and State of Massachusetts, have invented certain new and useful Improvements in Devices for Fastening and Adjusting Garters, of which the following is a specification.

This invention has relation to means for fastening a garter about the leg, giving proper position and direction to the tape or web of the garter, as well also for adjusting the same with reference to legs of varying size and stockings of various lengths.

It is the object of the invention to provide a device for the purposes mentioned, which may be made from a single length of wire to render its manufacture economic and simple, and which, at the same time, shall be serviceable and comfortable in a maximum degree.

To these ends the invention consists of the improvement which I will now proceed to describe and claim.

Reference is to be had to the annexed drawings and to the letters marked thereon, forming a part of this specification, the same letters designating the same parts or features, as the case may be, wherever they occur.

Of the drawings:—Figure 1 is a front view of the invention complete, showing it as connected with webs or tapes and in position for use. Fig. 2 is a like view of the invention detached and drawn to an enlarged scale.

In the drawings *a* is the tape or web of the garter which is provided at one end with a suitable clasp *b* for fastening it to the stocking *c* of the wearer, and at the other end with a buckle *d* or other similar device for adjustably connecting the tape or web therewith, which buckle is provided with a hook *e*.

The parts so far mentioned may be of the form shown in the drawings or of any other suited to the purpose.

It is very desirable in garters of this kind, in order to secure comfort in its use to maintain it in proper position on the leg that it should slope or incline downward to the line where it is attached to the stocking—that is,

that it should be higher on the leg opposite the side on which it is connected with the stocking, and slope or incline downward from the higher point to the point on line of attachment—and that the web should lie flat at all points. It is to secure these ends, in addition to the advantage mentioned at the outset of this specification, that my invention has been contrived.

f designates an oblong loop formed from a length of wire, and at the inner open end of said loop the wire is bent to form an eye *g* with which the hook may be engaged. From the eye *g* the wire is bent downward to form a side bar *h* which extends at an angle of about forty degrees to the course of the loop *f*, whence the wire is bent outward on a line substantially parallel with the loop *f*, as at *i*, thence the wire extends upward to the open end of the loop *f* forming the bearing *j*. With this construction and arrangement of parts, the tape or web may be passed through the loop *f*, around the bearing *h*, over the bearing *j* and down under the bar *i*, which will hold it in place on the tape or web in position so that the hook *e* can readily be engaged with the eye *g*, and the parts will at all times lie flat on the leg. Furthermore the angles of the loops and bearings are such as to guide the tapes in exactly the desired direction. It is to be noted, moreover, that the device can readily be moved to any point on the tape *a*, so as to adjust it to legs of varying size and to stockings of different lengths. As the contrivance is smooth in all of its parts and without sharp angle or edge it is not liable to chafe or unduly wear the web, or be rendered uncomfortable to the wearer.

Having thus explained the nature of the invention and described a way of construction and of using the same, though without attempting to set forth all of the forms in which it may be made or all of the modes of its use, it is declared that what is claimed is—

A device for fastening and adjusting garters, comprising in its construction a length of wire bent to form the oblong loop *f*, an eye

at the inner open end of said loop, a bearing
h below the eye, a bar i extending substan-
tially parallel with the oblong loop, and a bear-
ing extending between the inner open end
5 of said loop and the outer end of the bar i, as
set forth.

In testimony whereof I have signed my

name to this specification, in the presence of
two subscribing witnesses, this 1st day of Au-
gust, A. D. 1893.

WARREN L. BRADDOCK.

Witnesses:

ARTHUR W. CROSSLEY,
A. D. HARRISON.