L. LOBENSTEIN.

Clasps for Garters, &c.

No. 212,390. **Patented Feb. 18, 1879.**

Fig. 1.

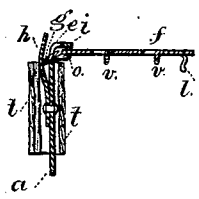


Fig. 2.

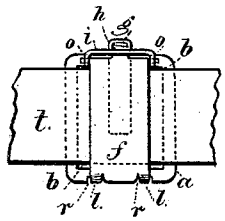


Fig. 3.

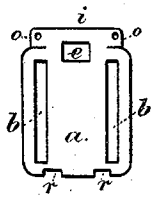


Fig. 4.

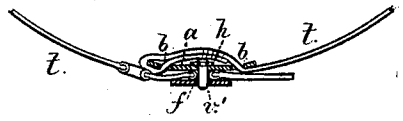


Fig. 5.



Witnesses

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UNITED STATES PATENT OFFICE.

LEON LOBENSTEIN, OF NEW YORK, N. Y.

IMPROVEMENT IN CLASPS FOR GARTERS, &c.

Specification forming part of Letters Patent No. **212,390**, dated February 18, 1879; application filed December 23, 1878.

To all whom it may concern:

Be it known that I, LEON LOBENSTEIN, of the city and State of New York, have invented an Improvement in Clasps for Garters, &c., of which the following is a specification:

This clasp is adapted to hold a webbing when laid between the two parts of the clasp, so that the garter, waist-belt, supporter, or similar band is easily varied in length, and held at any point to which it may be drawn up.

In the drawings, Figure 1 is a section of the clasp as open. Fig. 2 is an elevation of the same closed, and Fig. 3 represents the metal plate forming the body of the clasp.

The plate *a*, forming the body of the clasp, is provided with the slots *b b* at the sides, through which the webbing *t* is threaded, and then brought back upon itself, as seen in Figs. 4 and 5, so as to retain the plate firmly upon one end of the elastic or non-elastic webbing *t*. At one end of the plate *a* is a mortise at *e* and a bridge-piece, *i*, that is bent up at right angles to the plate, and then the ends of such bridge are bent forward to form pivot-eyes *o* for the pivots at the back corners of the swinging clasping-plate *f*. This plate *f* has a projecting tail-piece, *g*, that rests upon the spring *h*, that is behind the plate *a*, and this spring, pressing upon the tail-piece *g*, holds the clasping-plate either closed, as shown in Fig. 2, or open, as shown in Fig. 1. There are spring guide-prongs *l* at the outer end of the plate *f*, and they pass into notches *r* at the edge of the plate *a*, and serve to sustain the plate *f* against lateral strain.

The moving end of the webbing or elastic *t* is laid upon the plate *a*, and the clasping-plate *f* is closed down upon the same to grasp it and retain the same when under the tension usual with garters, belts, and like articles.

To prevent the webbing slipping, I employ the penetrating-points *v v* upon the inside of the plate *f*. These are preferably made of the sheet metal of the plate *f*; but sometimes I introduce a stud, *v'*, upon the plate *a*, as seen in Fig. 4, and provide holes in the elastic or webbing to be passed over such stud to take the strain, the clasp-plate *f* holding the webbing in place.

The plate *a* may have openings opposite to the points *v*, so as to prevent them becoming blunted by contact with the plate.

I claim as my invention—

1. The plate *a*, provided with the slots *b* at the sides for the reception of the webbing or elastic, in combination with the clasping-plate *f*, pivoted at *o*, and the spring *h*, that acts upon the tail of the clasping-plate to keep the same closed, substantially as set forth.

2. The clamping-plate *f*, provided with the spring-lips *l* and penetrating-points *v*, in combination with the plate *a*, all substantially as shown and described.

3. The clasp for garters and similar articles, made of the plate *a*, with slots *b* for the webbing or elastic, and the hinged clasping-plate *f*, provided with a holding device, for retaining the moving end of the strap or band, substantially as set forth.

Signed by me this 19th day of December, A. D. 1878.

LEON LOBENSTEIN.

Witnesses:
GEO. T. PINCKNEY,
CHAS. H. SMITH.