T. C. CANDLISH.
Corset-Clasp.

No. 196,429. Patented Oct. 23. 1877.

Fig 1

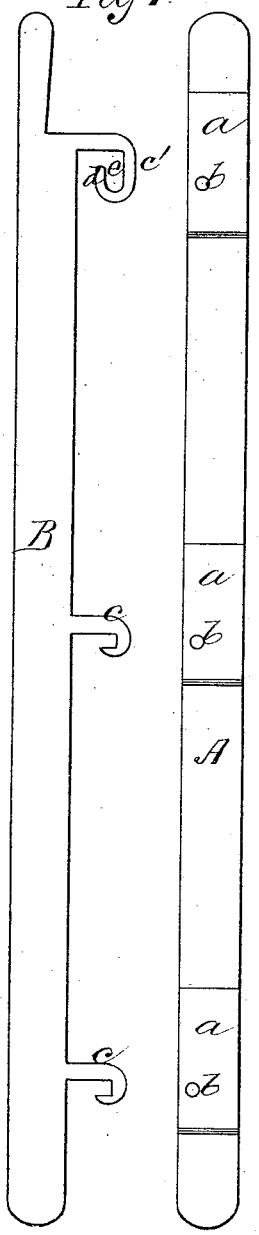


Fig 2

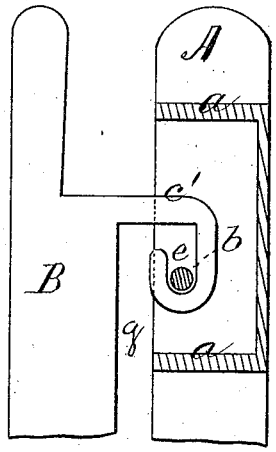
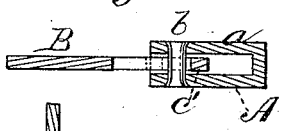


Fig 3



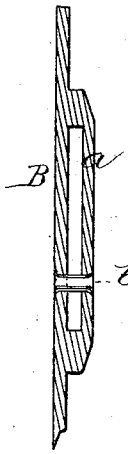


Fig 4

WITNESSES
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UNITED STATES PATENT OFFICE.

THOMAS C. CANDLISH, OF ST. JOSEPH, MISSOURI.

IMPROVEMENT IN CORSET-CLASPS.

Specification forming part of Letters Patent No. **196,429**, dated October 23, 1877; application filed September 22, 1877.

To all whom it may concern:

Be it known that I, THOMAS CHARLES CANDLISH, of St. Joseph, in the county of Buchanan and State of Missouri, have invented a new and valuable Improvement in Fastenings for Corsets; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a plan view of the corset-steels and my improved fastening. Fig. 2 is a plan view of the steels engaged, partly in section. Fig. 3 is a cross-sectional view of the steels engaged; and Fig. 4, longitudinal section of one of the steels, showing the loop and rivet.

This invention has relation to improvements in fastenings for corsets commonly known as "clasps;" and it consists in combining, with a corset-steel having a number of spaced raised loops connected with the body of the steel by a transverse bolt, a steel having a like number of similarly-spaced hooks, the upper one of which is recurved, adapted to enter said loops and to engage the said bolts, all as hereinafter shown and described.

In the annexed drawings, the letter A designates an ordinary corset-steel, having upon its flat surface a number of spaced raised loops, *a*, connected with the body of said steel by a transverse pin or rivet, *b*. B represents the remaining steel, having upon one edge a number of hooks, *c c'*, spaced to correspond with the loops *a* aforesaid. The hook *c'* at the end of the steel B is recurved, as seen at *d*, and of greater length than the remaining ones, an oblong slot, *e*, being thus formed, which allows the steel a certain degree of endwise play when the said hook is engaged with the rivet in the loop *a* in a corresponding position on the steel A.

The steels being applied to the corset-body in the usual manner, they are clasped as follows: The recurved hook *c'* on the steel B is passed into the corresponding loop *a* of steel A, and engaged with the rivet *b*. The steel B is then pressed up, which, owing to the recurvature of the hook *c*, may be done without disengaging the said hook from the loop, and the remaining hooks passed each into its proper loop. A downward motion is then given to the steel B, and the hooks all engaged with their respective loops. The union of the edges of the corset is then effected, a space, *g*, being formed between the contiguous edges of the steels, as shown in Fig. 2.

To unclasp the corset, the steels A B are thrust together until they come in contact. They are then thrust endwise in opposite directions, thus disengaging the hooks and rivets, and drawn apart with the desired result.

The corset-steel B with its hook *c* may be struck out by a die from a sheet of steel at a single blow; or the said hooks may be riveted or otherwise secured to the steel.

What I claim as new, and desire to secure by Letters Patent, is—

1. The combination, in a corset, of the steel A, having the spaced raised loops, provided with the bolts, with the steel B, having the hooks *c c'* extending out from its edge, substantially as specified.

2. The corset-steel B, having the plain hooks *c* and the recurved end hook *c'*, adapted for use substantially as specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

THOMAS CHARLES CANDLISH.

Witnesses:
R. W. MUSSER,
B. B. MANN.