

C. O. Crosby, Corset Clash.

No 63863

Patented April 16 1887.

Fig 1

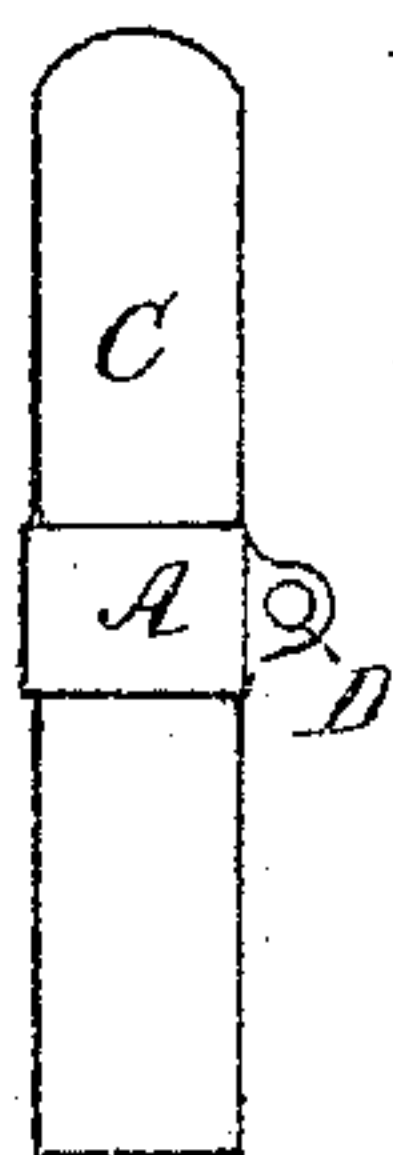


Fig 2



Fig 3

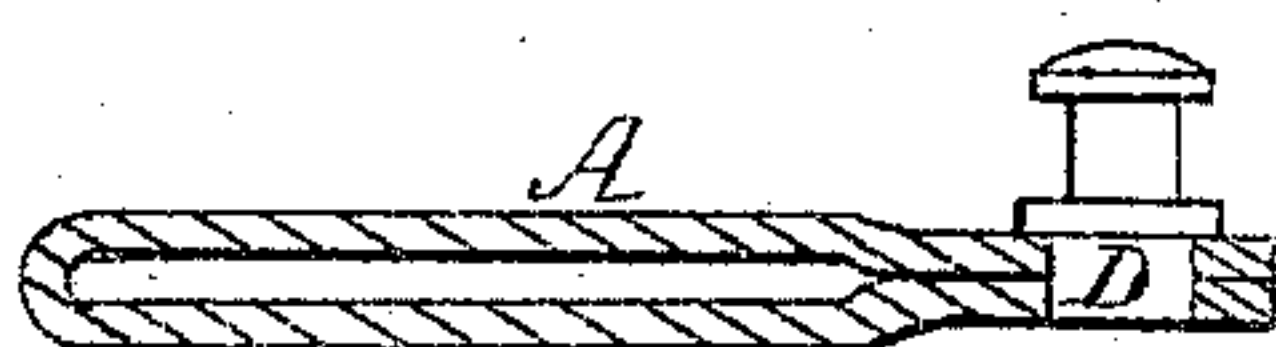


Fig 4



Fig 5

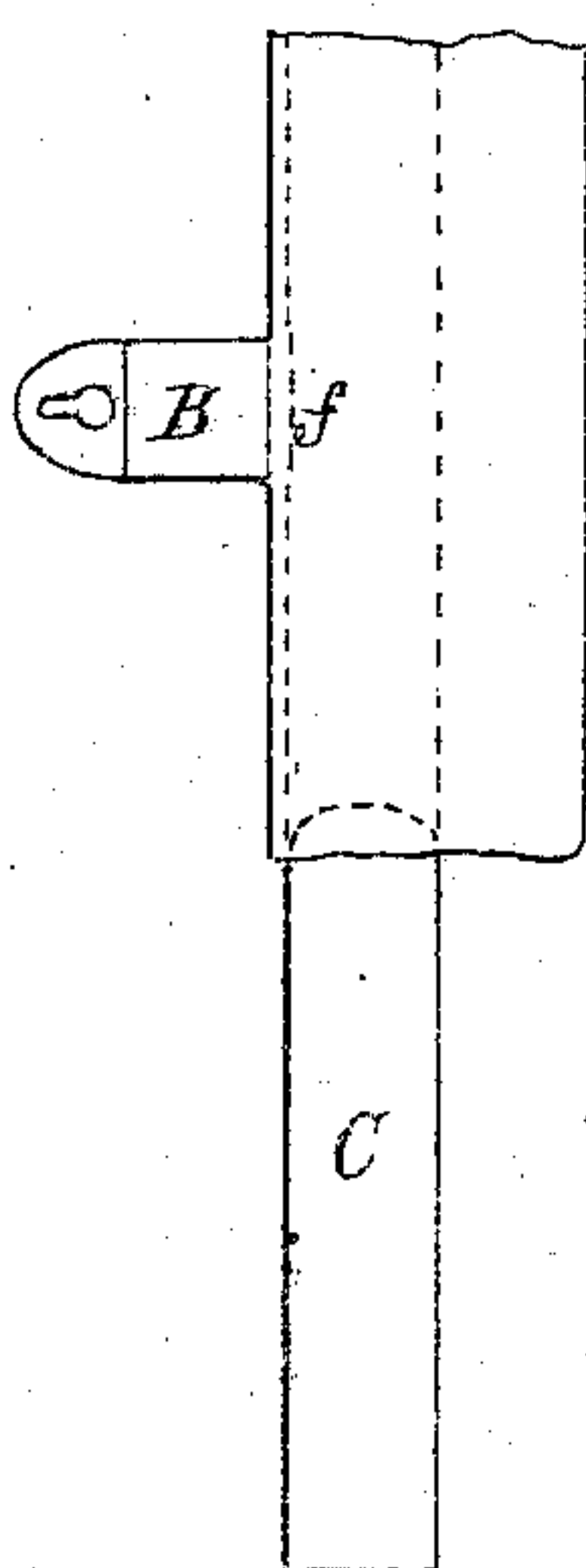
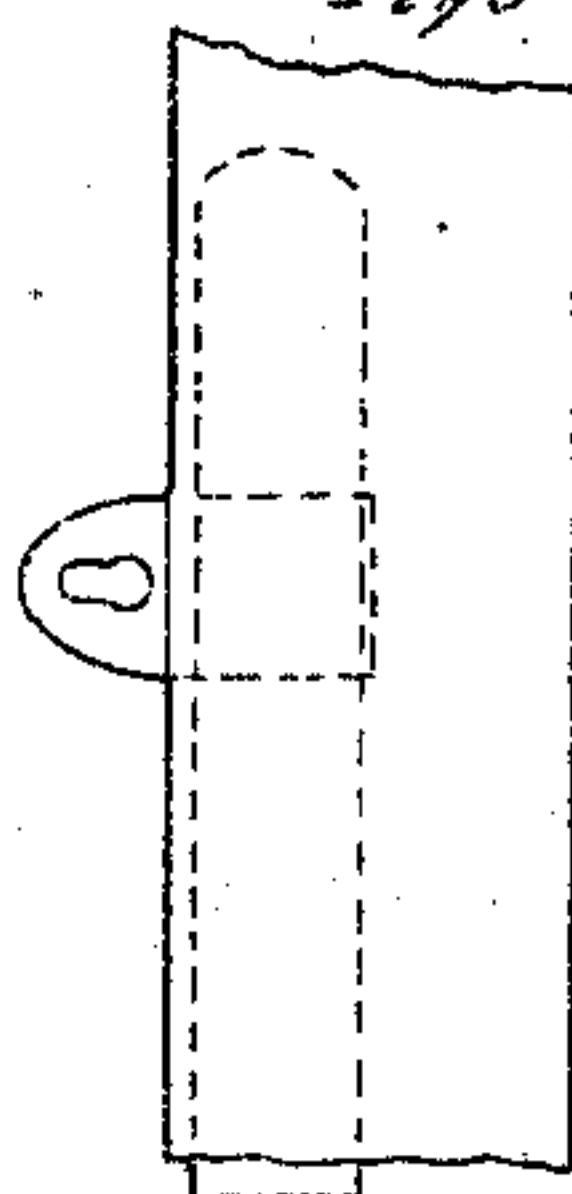


Fig 6



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C. O. CROSBY, OF NEW HAVEN, CONNECTICUT.

Letters Patent No. 63,863, dated April 16, 1867.

IMPROVEMENT IN CORSET CLASPS.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, C. O. CROSBY, of New Haven, in the county of New Haven, and State of Connecticut, have invented a new Improvement in Corset Clasps; and I do hereby declare the following, when taken in connection with the accompanying drawings and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawings constitute part of this specification, and represent, in—

Figures 1 and 2, two common steels with the clasps placed thereon.

Figures 3 and 4 central sections of the two parts of the clasp enlarged.

Figures 5 and 6 illustrate the object and operation of my invention.

This invention relates to the manner of attaching the clasps to the steels, and consists in forming a pair of loops of metal, to one of which the hook is attached or formed thereon, and the other provided with a corresponding eye so that the steels may be passed freely through the loops and not permanently secured thereto. Heretofore the hook and eye have been attached permanently to the steels, which necessitates the ripping of the pockets in order to remove the steels as for washing or for other purposes. The object of my invention is to avoid the expense of attaching the hooks and eyes to the steels, as also the necessity of ripping or opening the pockets for any purpose.

To enable others to construct and use my improvement, I will proceed to describe the same as illustrated in the accompanying drawings.

A is the hook-loop, B the eye-loop, and C C the steels. The hook-loop is formed from thin sheet metal; cut by dies or otherwise into the proper form, and doubled so as to form a loop, as seen in fig. 3, the two ends secured together by a double-headed rivet, D, the second head serving to form the hook. The eye-loop B I form from sheet metal in similar manner as for the hook-loop, punching the two ends to form the eye *a*, and doubling so as to form a loop, as seen in fig. 4, having left a tongue, *d*, in the under part of the eye, which, when the loop has been doubled, I turn up over and hard down upon the upper part, as denoted in fig. 4, thus securing the two parts together. This completes the hook and eye-loops. The steels C C are of the usual form. Fig. 5 represents one of the pockets in the edge of a corset, an opening being formed at *f* for the insertion of the loop B, and the pocket formed so as to permit the steel C to pass freely therethrough. First, insert the loop, as denoted in fig. 5, into the pocket, then insert the steel into the pocket, as seen in fig. 5, passing the one through the other, as seen in fig. 6, thus inserting as many of the loops as are required for securing the corset. When it is desired to remove the steel, as in case of its being broken, or for the purpose of washing the corset, simply draw out the steel from the pocket and loops and then remove the loops. Thus the original finish of the pocket and edge of the corset is preserved; and when, as in case of breakage, new steels are required they may be purchased without the loops, and consequently at a much less expense than when constructed in the usual manner with the hooks and eyes riveted thereon.

I am aware that the hook and eye have been attached to the steels without the use of rivets by a plate of sheet metal, formed with tongues upon either end turned up over and struck hard down upon the steels, thus fixing the hook and eye as firmly to the steel as if riveted thereon. I therefore do not wish to be understood as broadly claiming securing the hooks and eyes to their respective steels without the use of rivets, but what I do claim as my invention, and desire to secure by Letters Patent, is—

The loop B, formed in the manner described, its two ends secured by the tongue *d*, substantially as set forth.

C. O. CROSBY.

Witnesses:

JOHN E. EARLE,

JOHN H. SHUMWAY.