

D. H. Fanning, Corset.

No 90353.

Patented May 25, 1869.

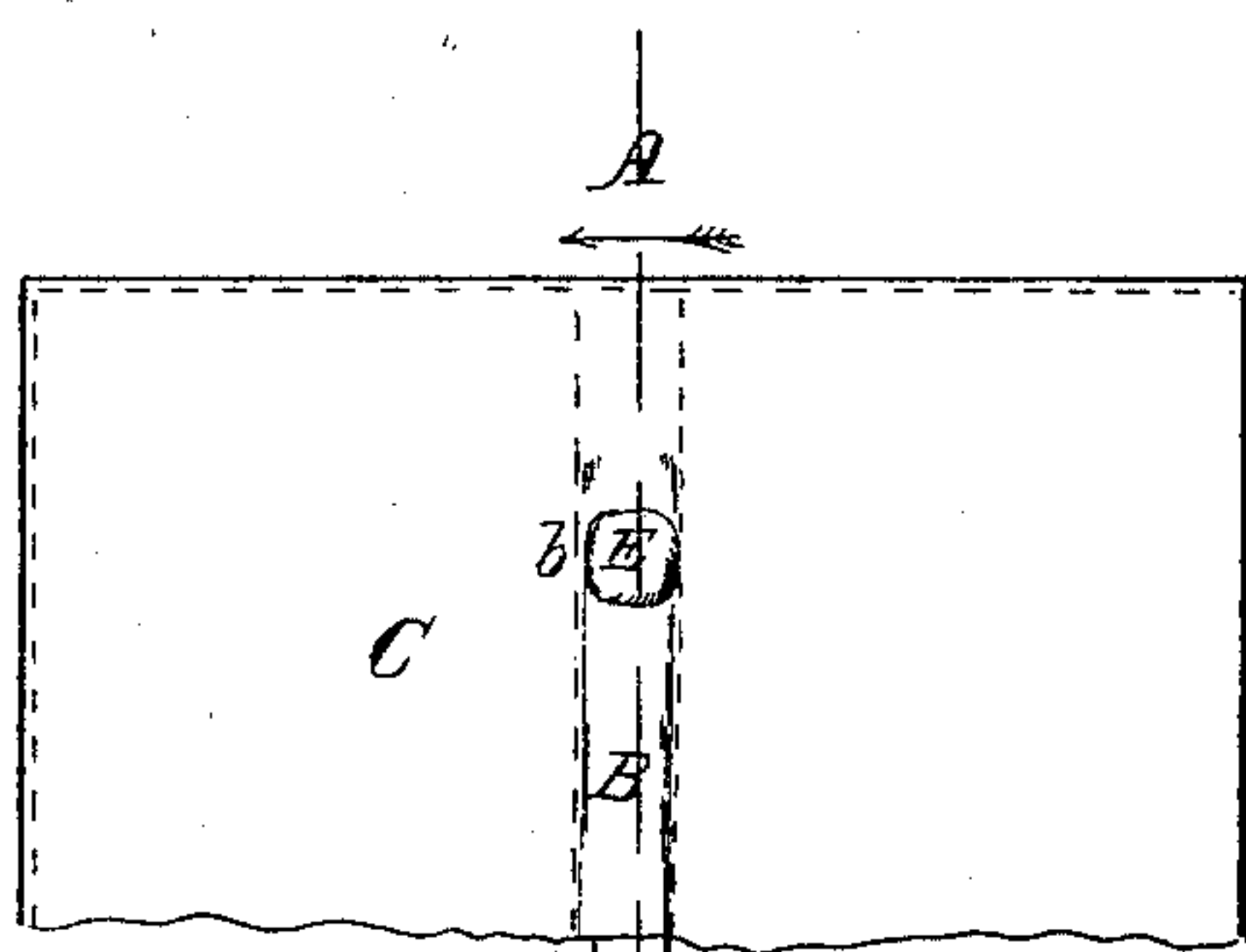


Fig. 1
B



Fig. 2

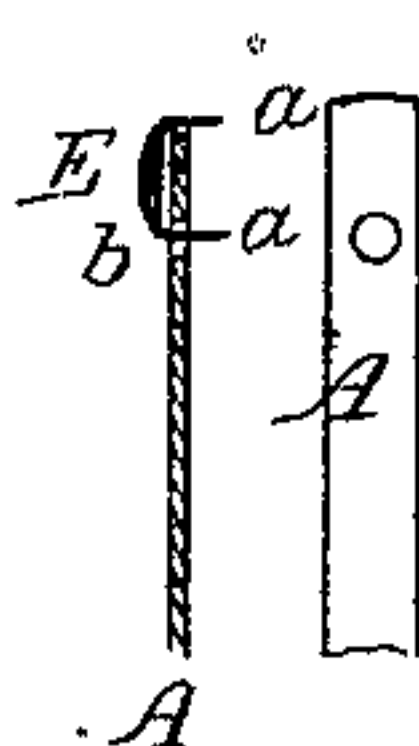


Fig. 3 Fig. 4

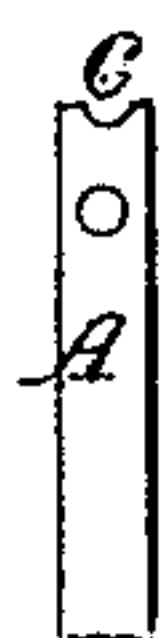


Fig. 5

Witnesses

Thos. H. Dodge
Geo. H. Miller

Inventor

David H. Fanning

UNITED STATES PATENT OFFICE.

DAVID H. FANNING, OF WORCESTER, MASSACHUSETTS.

IMPROVED CORSET.

Specification forming part of Letters Patent No. 90,353, dated May 25, 1869.

Know all men by these presents:

That I, DAVID H. FANNING, of the city and county of Worcester, and Commonwealth of Massachusetts, have invented certain new and useful Improvements in Corsets, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming a part of this specification, in which—

Figure 1 represents so much of a corset as is necessary to illustrate my present improvements. Fig. 2 represents a longitudinal section on line A B, Fig. 1. Fig. 3 represents a modification of the bone-holding device shown in Figs. 1 and 2, the bone and shield being shown in section. Fig. 4 represents a side view of the end of the bone when made to receive the shield-fastening shown in Fig. 3, and Fig. 5 represents the end of a bone prepared in a slightly different manner.

To enable those skilled in the art to which my invention belongs to make and use the same, I will describe it more in detail.

The nature of my invention consists in a particular mode of shielding, and at the same time fastening, the whalebones in corsets, as will be hereafter explained.

In the drawings, A represents a section of a bone inserted in the pocket B, formed between the outer and inner pieces of cloth, or between the pieces of cloth forming the lining and face of the corset. The pockets B are formed between the pieces of cloth C D of the corset, in the usual manner.

E is the metal shield, made with two points, *a a*, one at each end, and a flange, *b*, at each side. The end of the bone is pierced with two holes, *c*, at the proper distance apart to receive the points *a a*, while the side flanges, *b b*, are just far enough apart to fit over the sides of the bone.

The mode of applying the shield-holding device is as follows: The bones A, being pierced with two sets of holes at each end, are inserted in the pockets in the usual manner, after which the shield-holding device E is applied at each end, the points *a a* being forced through the face-cloth, bone, and lining, and then bent or headed down, as indicated in Fig. 2.

When applied in this manner the points

hold both the face and lining to the bone, while the flanges *b b* fit over the sides of the bone, and by their curved edges form shields to prevent the cloth from being worn through at or near the ends of the bone, and the end of the stiffener from splitting and working out laterally.

In lieu of piercing the end of the bone with two holes, one may be made only, as indicated in Fig. 4, and in which case one of the points *a* will pass by the end of the bone, as indicated in Fig. 3; or, still again, if preferred, the end of the bone may be cut out at the end, as shown at *c* in Fig. 5, in which case the outer point of the holding device will fit into the notch or recess cut in the end of the bone.

In the use of my improvements the bones are not liable to be split in applying the shield-holding device, and the different pieces or thicknesses of cloth are secured in a firm manner to each end of the bone, whereby the ends of the latter cannot be displaced while in use.

The stiffeners A may be made of steel or horn; but I prefer to make them of whalebone.

I am aware that it is not new to combine with the perforated end of a corset-bone a metallic holding device having tags which pass through the bone and the pocket, and this I do not claim; but by the use of the flanges *b* on the device, as represented, the lateral play of the bone is prevented, and it is moreover held firmly in place and prevented from splitting and wearing the pocket.

Having described my improvements in corsets, what I claim therein as new and of my invention, and desire to secure by Letters Patent, is—

The combination, with the end of the bone or stiffener A, used in a corset, of a metal holding device, consisting of the shield E and points *a*, and the flanges *b*, curved so as to hold the end of the stiffener between them, and to prevent the splitting or lateral working of the same, said device being applied in the manner shown and described.

DAVID H. FANNING.

Witnesses:

THOS. H. DODGE,
GEO. H. MILLER.