

(No Model.)

M. P. BRAY.
CORSET SPRING.

No. 270,380.

Patented Jan. 9, 1883.

Fig. 1

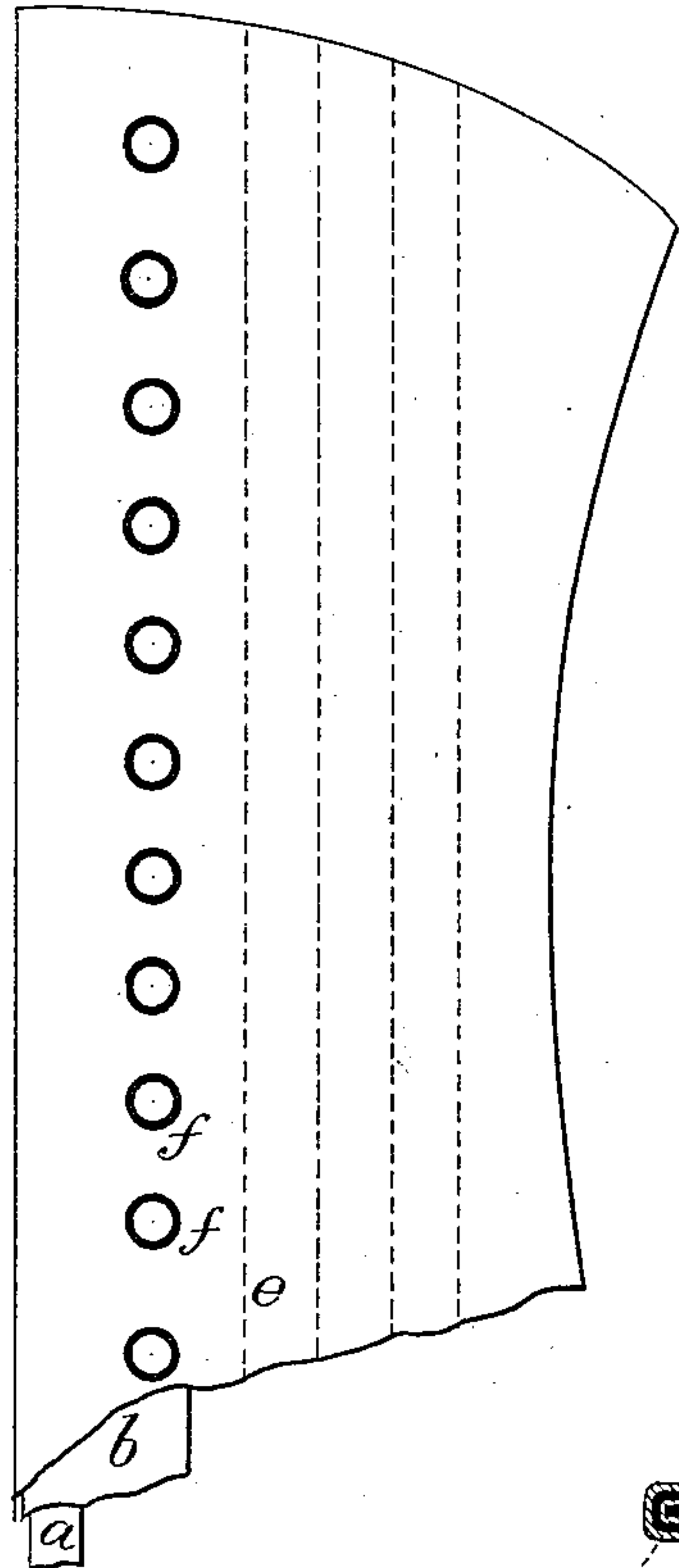
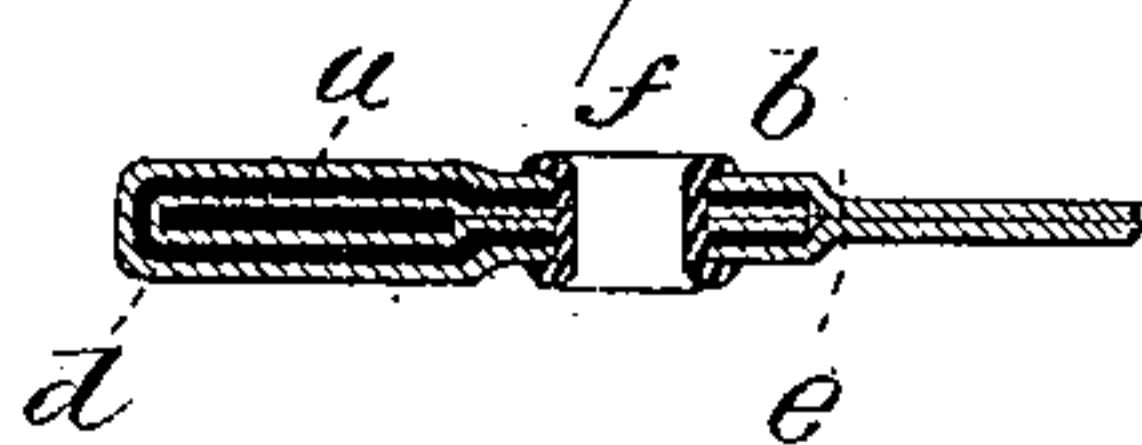


Fig. 2



Fig. 3



Witnesses:

J. H. Chumway
J. D. Earle

Morris P. Bray
Inventor.
By Atty.
J. H. Earle

UNITED STATES PATENT OFFICE.

MORRIS P. BRAY, OF NEW HAVEN, ASSIGNOR TO I. W. BIRDSEYE, OF
BRIDGEPORT, CONNECTICUT.

CORSET-SPRING.

SPECIFICATION forming part of Letters Patent No. 270,380, dated January 9, 1883.

Application filed October 23, 1882. (No model.)

To all whom it may concern:

Be it known that I, MORRIS P. BRAY, of New Haven, in the county of New Haven and State of Connecticut, have invented new Improvements in Corset-Springs; and I do hereby declare the following, when taken in connection with 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—

Figure 1, a rear view of the back of the corset; Fig. 2, a transverse section of the stay; Fig. 3, a transverse section of the corset with the stay introduced into the pocket and the eyelets through the pocket and fabric part of the stay, said Figs. 2 and 3 enlarged.

This invention relates to an improvement in stays for the back or lacing section of a corset, and is an improvement on the invention for which Letters Patent were granted to me, dated April 4, 1882, No. 255,924. In that invention two stays are employed, arranged parallel with each other, leaving a space between, and inclosed by a covering which forms a web between the two stays, the two stays completing the back-stay for the corset, and when the said stay is introduced into the broad pocket in the back of the corset eyelets are introduced through the thicknesses of the corset and through the web between the two parallel stays, thus securing the back-stay in place and re-enforcing the support for the eyelets.

The object of my present invention is to dispense with one of the parallel bones or stays, which, with the web, make up the broad stay of my previous invention; and it consists in a single bone or stay inclosed in a covering which extends to one side of the stay, forming a fabric edge to the stay, and which fabric edge and stay together form a broad stay for the back, and so that when the stay is inserted in the broad pocket at the rear edge of the corset the eyelets are introduced through the two thicknesses of the corset and through the

fabric edge of the stay, as more fully herein-after described.

The bone or principal stiffening part of the back stay is represented at *a*, Fig. 2. This is inclosed by a fabric covering, the covering doubled around the stay, and extending over the opposite edge to form a fabric extension, *b*. The covering material may be cloth, paper, or paper and cloth combined, it only being essential that it shall be of a fabricated character, and which will be easily penetrated by the eye-letting apparatus. The width of the fabric portion *b* of the stay is sufficient to receive the eyelets, which are to be introduced through the back section. In the back section of the corset a pocket, *b*, is made, corresponding in width to the combined bone and fabric stay, as seen in Fig. 3. The pocket is made by running a line of stitches through the two thicknesses or doubled fabric, as at *c*. The stay is introduced into the pocket thus formed in the usual manner of introducing such stays; then eyelets are introduced through the two thicknesses of the pocket and through the fabric portion *b* of the stay, as seen at *f*, Figs. 1 and 3. This construction gives a firm support or re-enforcement to the eyelets and avoids the necessity of the two parallel bones employed in my previous patent.

I claim—

The herein-described improvement in corsets, consisting of the back-stay, composed of the spring *a*, inclosed by a fabric covering, the said covering extending beyond one edge of the spring to form the fabric part *b* of the stay, the said stay arranged in a pocket at the rear edge of the corset, combined with eyelets introduced through the fabric of the pocket and through the fabric portion of the stay, substantially as described.

MORRIS P. BRAY.

Witnesses:

J. H. SHUMWAY,
JOS. C. EARLE.