

(Model.)

J. HILBORN.
CORSET.

No. 254,650.

Patented Mar. 7, 1882.

Fig 1.

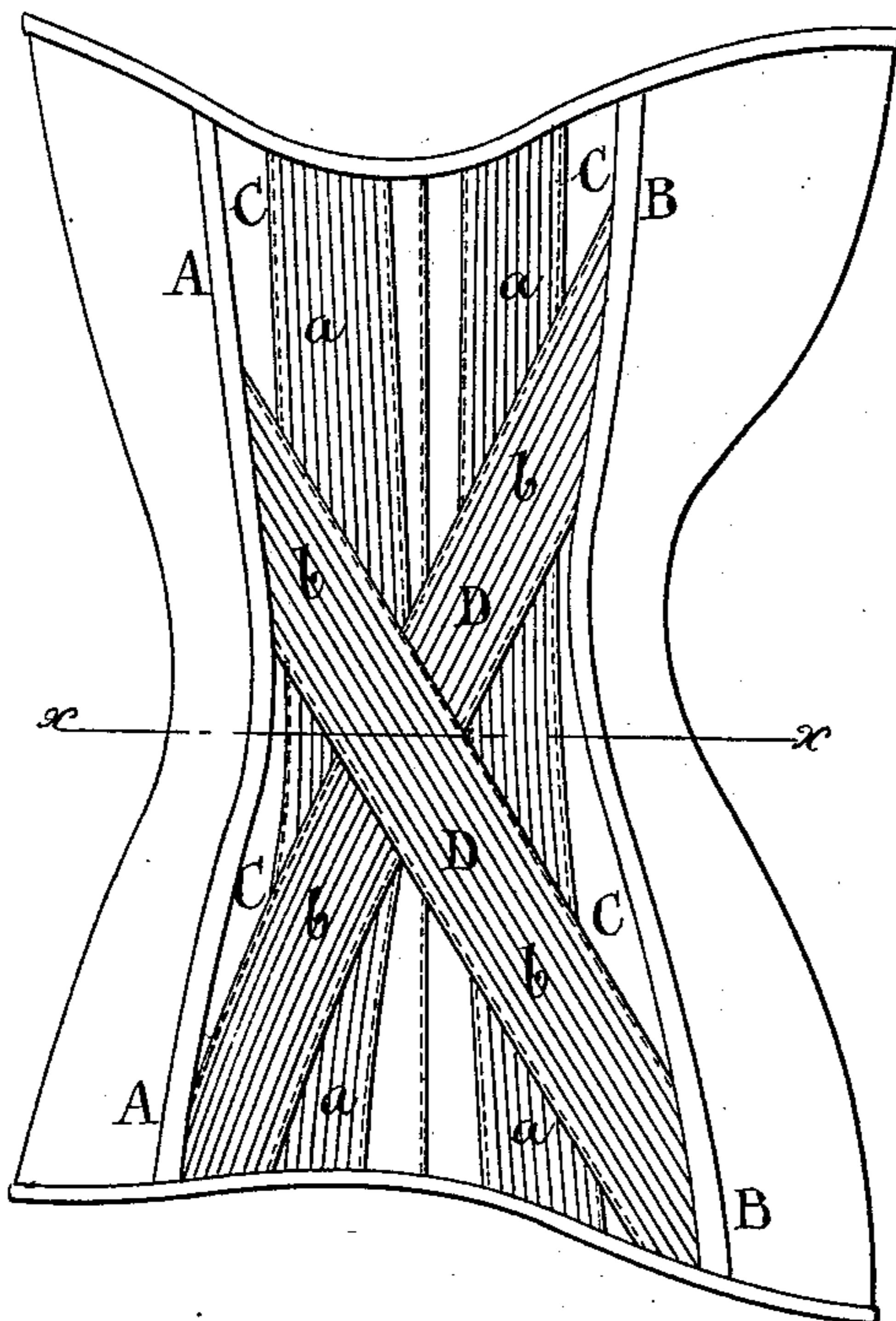
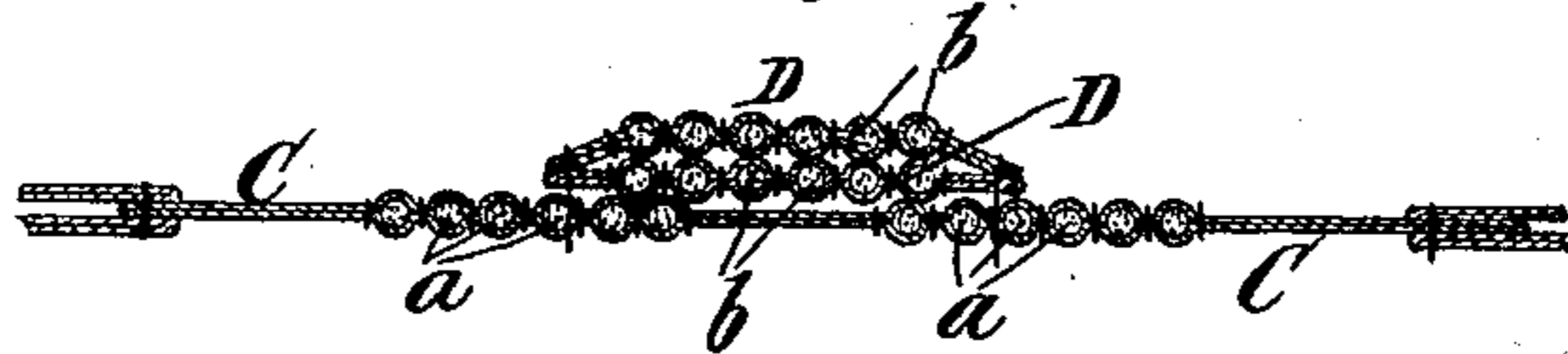


Fig 2.



Witnesses:

Geo. W. Haynes
Edward Glatzmayer

Inventor:-

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UNITED STATES PATENT OFFICE.

JULIUS HILBORN, OF NEW YORK, N. Y., ASSIGNOR TO MORITZ COHN, OF
SAME PLACE.

CORSET.

SPECIFICATION forming part of Letters Patent No. 254,650, dated March 7, 1882.

Application filed December 8, 1881. (Model.)

To all whom it may concern:

Be it known that I, JULIUS HILBORN, of the city, county, and State of New York, have invented a certain new and useful Improvement in Corsets, of which the following is a specification.

The object of this invention is to provide in the corset, in a simple manner, the support which is necessary to the wearer and still afford freedom for stooping or leaning movements.

The invention consists in a corset having in its sides groups of stays extending directly upward and downward, and groups of stays arranged diagonally in opposite directions, the said diagonally-arranged groups of stays crossing each other, and also crossing the first mentioned groups of stays, as hereinafter more fully described.

In the accompanying drawings, Figure 1 represents a side view of a corset constructed according to my invention; and Fig. 2 represents a transverse section of the side section of the corset, upon the dotted line *x x*, Fig. 1, upon a larger scale. The thickness of the groups of stays in Fig. 2 is exaggerated for the purpose of more clearly illustrating the invention, and similar letters of reference designate corresponding parts in both figures.

A designates the back section, B designates the front section, and C the side section, of the corset. On the side section are arranged groups of parallel cords *a a*, constituting stays, which extend directly upward and downward, and which are in this example of my invention inserted into the corset and secured by lines of stitching between them, but which may be stitched into bands or straps, which are stitched to the corset.

b b designate the groups of diagonally-arranged cords, which also constitute stays, and which are placed on the side section, C, of the corset within or under correspondingly-arranged bands D D, the said bands being secured to the corset by stitching along their edges, and being also stitched to the cording *a a* at their intersection therewith, and the cords being secured in the bands by stitching the bands between them. These groups of cords running in opposite diagonal directions constitute two diagonal braces or stays, crossing each other above the hip portion, and being sewed together and to the corset at their intersection, they serve also to give sufficient support to the wearer in a direction around the corset, while they permit, to a certain extent, the free leaning or stooping movements of the wearer. This result is obtained without any such interference with the desirable flexibility of the portion of the corset which fits the hips of the wearer as is unavoidable where cords or stays are arranged horizontally on the lower portions of the sides of a corset.

This corset may be made of any flexible fibrous material, and the cords, instead of being stitched into the bands, might be woven thereinto.

I have used the term "sections" as applied to the parts A B C merely to describe the back, front, and side portions of the corset. It is not proposed generally to make these portions of separate pieces of material, as they will generally be woven together in one piece.

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

A corset having in its sides vertical groups of stays and groups of stays arranged diagonally in opposite directions, the said diagonally-arranged groups of stays crossing each other, and also crossing the said vertical groups of stays, substantially as herein described.

JULIUS HILBORN.

Witnesses:

EDWARD GLATZMAYER,
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