

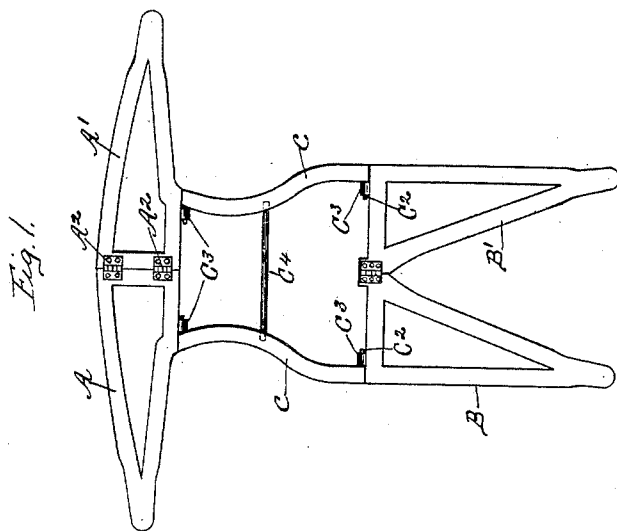
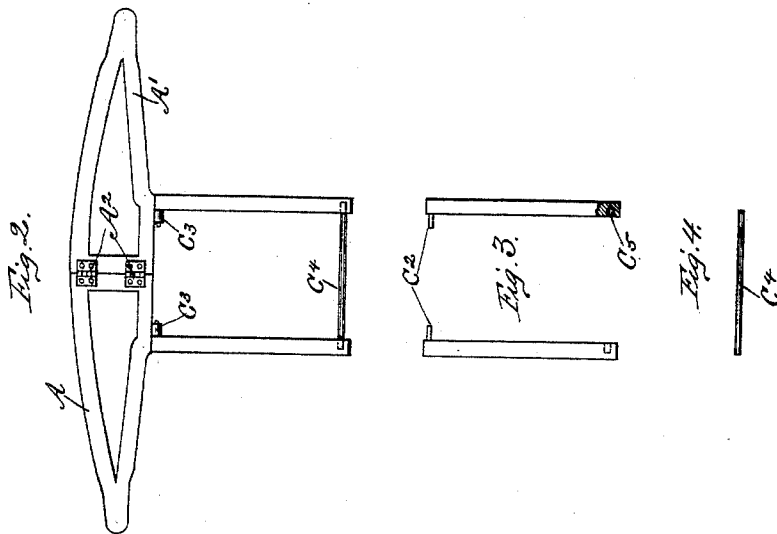
(No Model.)

2 Sheets—Sheet 1.

C. A. BROWN.
DRY BOARD.

No. 468,188.

Patented Feb. 2, 1892.



Witnesses:
Frank E. Cutting
W. H. Sturges

Inventor:
Charles A. Brown
by Geo. A. Mowbray
Atty.

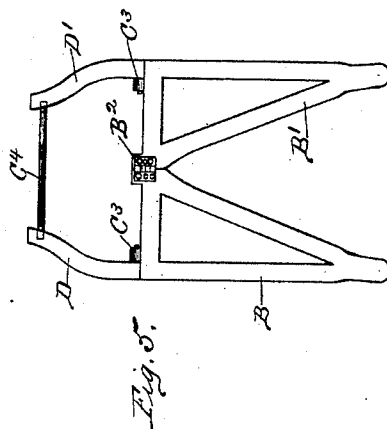
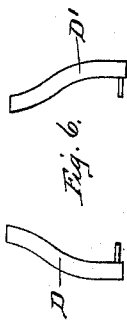
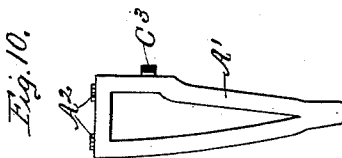
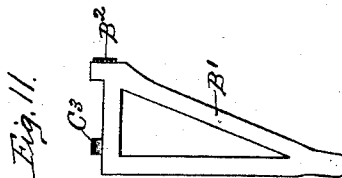
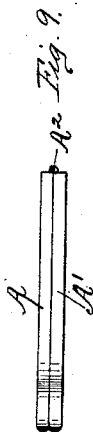
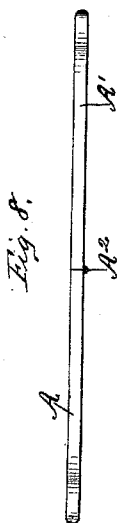
(No Model.)

2 Sheets—Sheet 2.

C. A. BROWN.
DRY BOARD.

No. 468,188.

Patented Feb. 2, 1892.



Witnesses:
Frank C. Curtis
Constable

Inventor:
Charles A. Brown,
by Geo. A. Brown
att'y.

UNITED STATES PATENT OFFICE.

CHARLES A. BROWN, OF TROY, NEW YORK.

DRY-BOARD.

SPECIFICATION forming part of Letters Patent No. 468,188, dated February 2, 1892.

Application filed June 5, 1891. Serial No. 395,173. (No model.)

To all whom it may concern:

Be it known that I, CHARLES A. BROWN, a citizen of the United States, residing at Troy, county of Rensselaer, and State of New York, have invented certain new and useful Improvements in Dry-Boards, of which the following is a specification.

My invention relates to such improvements; and it consists of the novel construction and combination of parts hereinafter described and subsequently claimed.

Reference may be had to the accompanying drawings, and the letters of reference marked thereon, which form a part of this specification—

Similar letters refer to similar parts in the several figures therein.

Figure 1 of the drawings is a view in front elevation of my improved dry-board adapted for use with ladies' combination under-garments. Fig. 2 is a similar view of a board for men's undershirts. Fig. 3 shows the body-sticks detached. Fig. 4 shows the brace-rod detached. Fig. 5 is a view in front elevation of a board for drawers. Fig. 6 shows the waist-sticks detached. Fig. 7 shows the brace-rod. Fig. 8 is a top view of the upper end of the device shown in Fig. 1. Fig. 9 is a similar view showing the arm-sections folded together. Fig. 10 is a plan view of the arm-sections folded together and laid down upon one side. Fig. 11 is a similar view of the leg-sections.

The object of the invention is to provide a dry-board for forming or shaping laundered under-garments which can be easily and quickly dismembered and the parts folded together and superimposed one upon another in a small space for convenience and economy in shipping and storing while not in use.

A A' represent the arm-sections, which are formed and joined together by hinges A² in the usual well-known manner.

B B' represent the leg-sections, which are joined together by the hinges B².

Combination under-garments consist of a shirt and drawers joined together in one garment.

The arm and leg sections of my improved dry-board are adapted for use in a combination under-garment by connecting such sections with body-sticks C and C'. One end of

each body-stick is detachably connected in any known manner with the arm-sections—as by the hook or pintle C², fixed to project from one side of the stick, and the eyebolt C³, secured to the arm-sections and adapted to receive in its eye the pintle. The opposite end of each body-stick is detachably connected in the same manner to the leg-section. When desired, the body-sticks may be reinforced by a brace-rod C⁴ by inserting the ends of the rod in sockets adapted to receive them, formed in the sides of the body-sticks.

To insert such a dry-board in a combination under-garment, it is only necessary to detach the arm-sections from the body-sticks, fold the sections together, as shown in Fig. 9, or nearly together, insert the sections respectively in the sleeves of the garment and spread them to the position shown in Figs. 1 and 8, insert the leg-sections in the legs of the garment, and connect the arm and leg sections by the body-sticks, as shown in Fig. 1.

To pack the dry-board for shipment or storage while out of use, the brace-rod is removed from the sticks, the sticks detached from the sections, and the arm and leg sections folded to the positions shown in Figs. 10 and 11, respectively. The dismembered and folded parts are then superimposed one upon another and fastened together in any known manner, as desired, forming a small compact package convenient for shipment or storage.

In Fig. 2 is shown a dry-board adapted for men's undershirts, having straight body-sticks.

In Fig. 3 one of the detached body-sticks is partly broken away to show the socket C⁵, adapted to receive the brace-rod.

In Fig. 5 is shown a dry-board adapted for ladies' drawers, having curved waist or body sticks D D', detachably secured to the folding leg-sections in the same manner as the body-sticks and provided with a brace-rod.

The boards shown in Figs. 2 and 5 can be packed in substantially the same manner as that shown in Fig. 1, as before described, the body-sticks being detached from the folding arm-sections and leg-sections, which may be termed the "extremity-sections," the latter folded, and the sticks and rod superimposed upon the sections.

In boards adapted for shirts or drawers, as

shown in Figs. 2 and 5, the brace-rod is essential to maintain the body-sticks in position; but in boards adapted for combination suits, as shown in Fig. 1, the rods may be dispensed with when desired.

I am thus able to supply the trade dealing in under-garments with dry-boards to be sold when desired with the garments for use by the wearer of the garments when the garments are laundered.

Heretofore the use of dry-boards has been limited almost exclusively to manufacturers of under-garments, being too bulky and unwieldy for the retail trade.

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

1. As an improved article of manufacture,

a dry-board composed of folding extremity-sections, body-sticks detachably secured to the folding sections, and a detachable brace-rod, substantially as described.

2. The combination, with the folding arm-sections and folding leg-sections of a dry-board, of a pair of body-sticks detachably secured to such sections, one end of each stick to the arm-sections and the other end of each stick to the leg-sections, substantially as described.

In testimony whereof I have hereunto set my hand this 2d day of June, 1891.

CHAS. A. BROWN.

Witnesses:

GEO. A. MOSHER,

FRANK C. CURTIS.