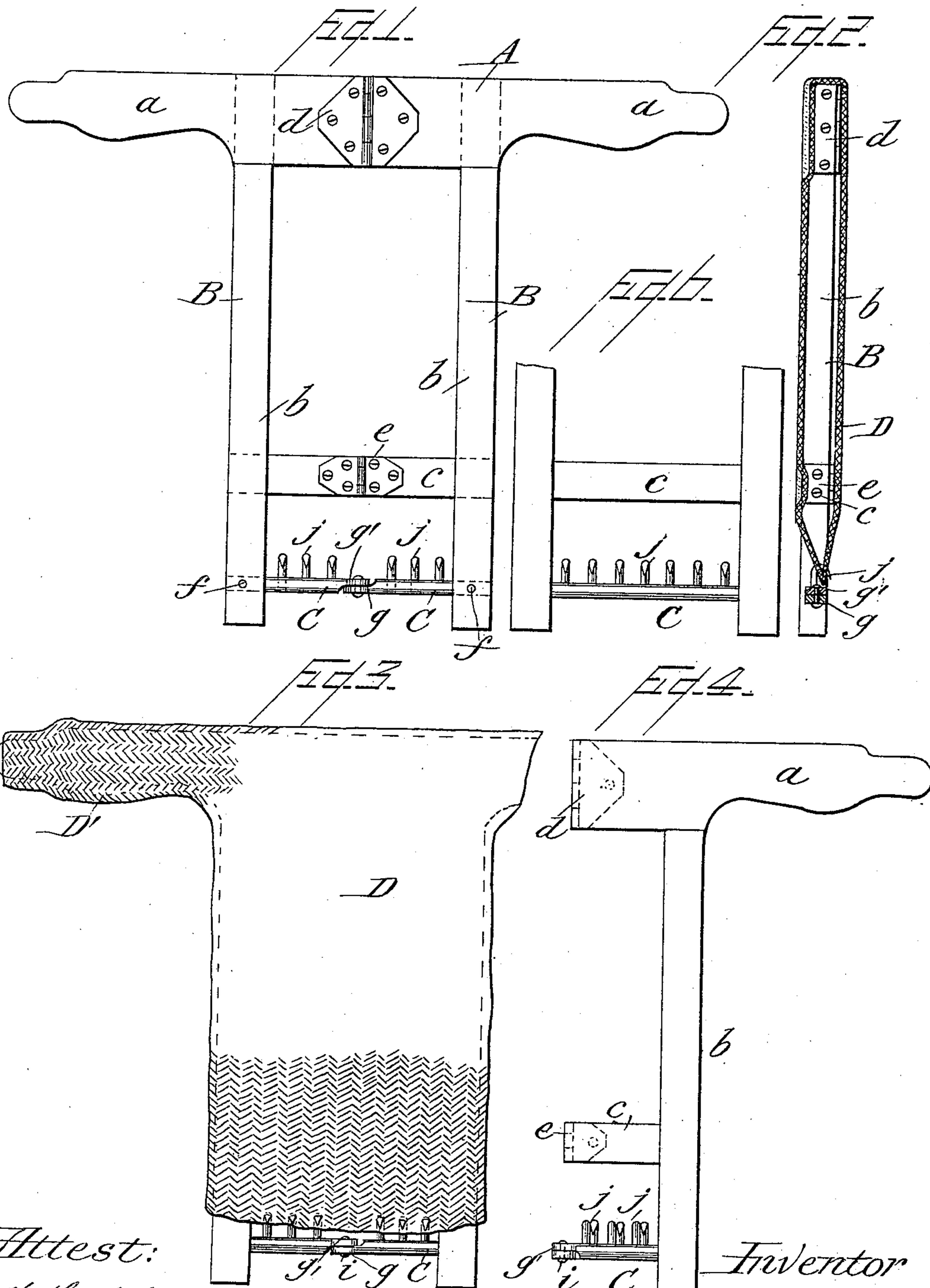


(No Model.)

M. H. FOGARTY.
DRYING BOARD.

No. 448,951.

Patented Mar. 24, 1891.



Attest:

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UNITED STATES PATENT OFFICE.

MICHAEL H. FOGARTY, OF AMSTERDAM, NEW YORK.

DRYING-BOARD.

SPECIFICATION forming part of Letters Patent No. 448,951, dated March 24, 1891.

Application filed September 6, 1890. Serial No. 364,148. (No model.)

To all whom it may concern:

Be it known that I, MICHAEL H. FOGARTY, a citizen of the United States, residing at Amsterdam, in the county of Montgomery and State of New York, have invented certain new and useful Improvements in Drying-Board for Holding Knitted Fabrics or other Garments; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to an improvement in drying-boards for holding knitted fabrics or other cloth goods while being dried; and it consists in certain peculiarities in the construction, arrangement, and combination of parts, substantially as will be hereinafter described and claimed.

In the accompanying drawings, illustrating my invention, Figure 1 is a plan view of my improved drying-board. Fig. 2 is a vertical longitudinal section of the same, and shows a garment suitably fastened thereto in position for drying. Fig. 3 is a plan view of the device when unfolded with the fabric fastened thereon. Fig. 4 is a representation of the drying-board when in its folded position. Fig. 5 is a cross-sectional view showing the ferrule, which may be used to retain the board in its open position. Fig. 6 is a modification of the drying-board.

Similar letters of reference designate corresponding parts throughout all the different figures of the drawings.

Under the present method of drying fabrics two rods are used for the purpose of holding the same, and then only on seamed goods. The rod is run through the seam or hem on the bottom of the shirt and then drawn down and fastened. This requires a hole to be made in the garment, and as to goods without a seam or hem is of no use. Frequently a hem is made for the purpose of allowing the use of the rods, and when the garment is completed the seam or hem is cut off.

My improvement allows the rod to be fastened into such classes of garments with or without a hem, and the desired result is accomplished in a much easier and quicker manner.

In the drawings, A represents the main frame of my improved drying-board for hold-

ing knitted fabrics. This frame is preferably made in two sections B B, which sections are hinged or otherwise suitably connected, so that they may be folded together in the manner indicated in Fig. 4. Each section consists of the horizontal arm or sleeve-holding portion *a* of suitable size and shape, having the upright or vertical side portion *b*, suitably mortised therein, as clearly shown in Fig. 1. A short distance below the middle of the upright portion *b* is suitably mortised therein the inwardly-extending short horizontal arm *c*.

d denotes a hinge which secures the long upper horizontal arms together, and *e* the hinge which secures the lower short arms *c c* together, the hinges being fastened to the arms by means of screws or other securing devices. The manner of attaching the two sections together is clearly shown in Figs. 1 and 2.

Near the ends of the upright portions *b b* of the frame and below the short arms *c c* are the rods C C, of metal, wood, or other suitable material, fastened to the upright portions by passing through the ends thereof, and secured in place by means of the rivets *f f*, the opposite ends of each rod being flattened or formed with the round integral projections *g* and *g'*, made to overlap each other when in position, as indicated in Figs. 1, 2, 3, and 4. These flattened end portions are perforated for the passage therethrough of a suitable rivet or other device, which secures the two ends together and enables them to be folded in unison with the two sections.

The rods or bars C C are provided with the hooks or prongs *j j*, which are cast on them or otherwise secured thereto and are adapted to hold the fabric in position by passing through the same. These hooks or prongs may be made of metal, or any other suitable material, and are so located on the rod that when the device is folded their hooked ends lie side by side, as indicated in Fig. 4.

k denotes a ferrule, or other similar device, which may be applied to the rods C C at their junction to prevent the drying-board from closing when in practical use, as indicated in Fig. 5.

In Fig. 6 I have shown a modification of my improved drying-board. In this modification the long arms *a* and short arms *c* and

the bar or rod C are each made in one piece, and therefore the parts are not hinged. This construction can be used when it is not necessary to fold the board for applying the garment or other article thereto.

The manner of using my improved drying-board is as follows: The sections being folded together, the body of the shirt or other garment, as D, is passed over the arms and down the vertical portions *b b*. Then the sections are gradually opened, and as this opening progresses the arms *a a* of the frame pass through the arms D' D' of the garment until the drying-board and garment assume the position indicated in Fig. 3. The lower portion of the garment is then secured to the hooks *j j*, and thus the fabric prevented from shrinking during the process of drying. The ferrule *k* can then be applied to the rods C C, but it is not absolutely necessary. When it is desired to remove the garment from the drying-board the lower portion of the garment is disengaged from the hooks, the arms folded, and the garment pulled off.

It will be seen that by my construction many advantages accrue, chief among which are the ease and quickness with which the shirts or other garments can be put on or taken off, and the dispensing with the making of hems on the goods for the purpose of allowing the rods to pass through the same in order to hold them in position.

Obviously many minor changes may be made in the detailed construction of this de-

vice and in the material of which it is constructed, and I therefore reserve the liberty of varying the same within proper limits without departing from the general spirit and scope of the invention.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In a drying-board, the main frame made in two sections, each section composed of a long horizontal upper arm, the long vertical portion mortised therein, and the short lower arm suitably mortised in the vertical portion, said sections being hinged together and the hooked rods or bars fastened to the lower ends of the vertical portions of the main frame and suitably connected together, so that the said device may be folded or unfolded, substantially as described.

2. In a drying-board, the combination of the main frame A, made in two sections, each section consisting of the parts *a b c*, provided with the bars C, having hooks *j* thereon, said bar being flattened at its inner end and perforated for the passage therethrough, of a suitable rivet or other hinging device, the sections and rods being connected together substantially as described.

In testimony whereof I affix my signature in presence of two witnesses.

MICHAEL H. FOGARTY.

Witnesses:

M. L. STOVER,

J. SPENCER FISHER.