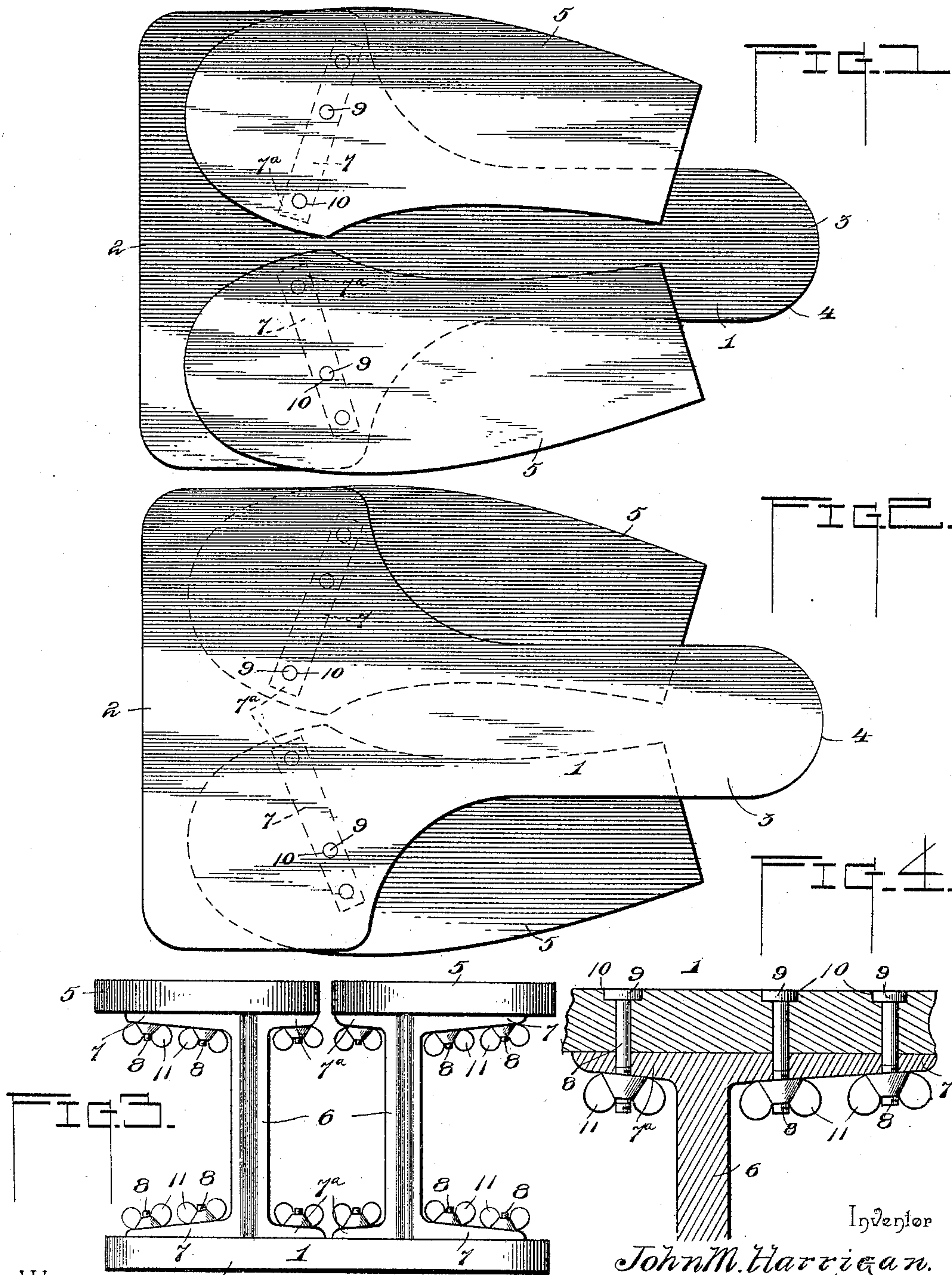


(No Model.)

J. M. HARRIGAN.
IRONING BOARD.

No. 584,505.

Patented June 15, 1897.



Witnesses
H. J. L. L. L.
Edwin L. L.

By *his* Attorneys,

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Inventor
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UNITED STATES PATENT OFFICE.

JOHN M. HARRIGAN, OF ADAMS BASIN, NEW YORK.

IRONING-BOARD.

SPECIFICATION forming part of Letters Patent No. 584,505, dated June 15, 1897.

Application filed February 4, 1897. Serial No. 621,989. (No model.)

To all whom it may concern:

Be it known that I, JOHN M. HARRIGAN, a citizen of the United States, residing at Adams Basin, in the county of Monroe and State of New York, have invented a new and useful Ironing-Board, of which the following is a specification.

This invention relates to ironing-boards especially adapted for ironing the sleeves of bodices, shirt-waists, jackets, &c., the objects of the invention being to provide a device of this character adapted to receive sleeves of different shapes and which may be easily taken apart for transportation or storage.

With these objects in view the invention consists of an ironing-board adapted to receive and support what is known as a "full" sleeve, and also two ironing-boards adapted to receive and support what are known as "fitted" sleeves, the two latter boards being reversely arranged in order that they may receive the right and left sleeves, respectively. The boards for the fitted sleeves are connected to the board for the full sleeve by means of standards which connect the rear ends of the boards, and the construction is such that when the boards for fitted sleeves are being used the board for the full sleeve will serve as a base-support, and vice versa.

In the drawings, Figure 1 is a plan view of the device, looking down on the boards for the fitted sleeves. Fig. 2 is a plan view of the device in its reversed position. Fig. 3 is an end elevation. Fig. 4 is a sectional detail showing the manner of bolting the boards to the standards.

Similar reference-numerals indicate similar parts in the several figures.

1 represents the board for a full sleeve, having a broad end portion 2 and a tapering narrow portion 3 extending therefrom. The outer end of the narrow portion is rounded, as indicated at 4, to enable the sleeve to be readily drawn onto the board. The boards for fitted sleeves are indicated by 5 and, as shown, are arranged side by side with a space between them and similarly but reversely curved to adapt them for use with right and left sleeves, respectively, and they are so arranged that their inwardly-curving side edges are adjacent to each other, for a purpose to be hereinafter referred to.

6 represents standards provided at each end with foot and heel portions, (indicated by 7 and 7^a, respectively.) The foot and heel portions of the opposite ends extend from the standard in the same direction. Each standard is attached at one end to the wide portion of the full-sleeve board by means of bolts 8, the heads 9 of which are fitted into recesses 10 in the board 1 in order that they may be flush with the surface of said board, and the nuts 11 bear against the outer surface of the foot and heel portions 7 and 7^a. The opposite ends of the standards are secured, respectively, to the shoulder ends of the boards for the fitted sleeves by means of bolts 8, the heads of which are fitted in recesses in said boards in the same manner as in the case of the board 1. The feet of the standards extend from the vertical portions forwardly and diagonally on the several boards, as shown in the drawings, to give a lengthened bearing for the boards transversely thereof.

When the boards for the fitted sleeves are to be used, the board for the full sleeve will rest upon a table or other suitable support and its wide rear portion 2 will form a supporting-base which will prevent either of the fitted-sleeve boards from tilting while the sleeve thereon is being ironed, and the fact that the free ends of these boards curve inwardly toward each other over the full-sleeve board, or toward the center of gravity, will still further aid in preventing tilting. When the board for full sleeves is being used, the boards for the fitted sleeves will rest upon a table or other suitable support and form a broad-base support for the full-sleeve board and prevent it from tilting in any direction.

It is apparent that the device may be easily taken apart for storage or transportation, as it will only be necessary to unscrew the nuts 11 from the bolts, when the several parts can be disconnected and packed in a very small compass. In order to facilitate this disconnection, the nuts 11 are preferably thumb-nuts, although, of course, an ordinary angular nut may be employed and a wrench used in connection therewith.

A fitted sleeve cannot conveniently be ironed on a straight-edged board, for if the board is straight-edged it must be very narrow to enable the sleeve to be pulled over it

without straining its seams and will not afford a sufficient bearing-surface to properly support the sleeve while being ironed. It is also necessary to have the two boards similarly curved and reversely arranged in order to iron the sleeve on both sides. A full sleeve may be ironed on a straight-edged board and may be turned thereon to iron all its parts.

By arranging the standards at the rear ends of the boards and extending their feet forwardly and diagonally across the boards almost the entire length of the several sleeve-boards is available to support the sleeve, and at the same time the standards support the boards in the most advantageous manner to prevent tilting.

It will thus be seen that I combine in a compact and available form a series of differently-shaped sleeve-boards that may be easily moved from place to place and the several members of which may be disconnected and packed into a small space for storage or transportation.

It will be understood that changes in the form, proportion, and minor details of construction may be resorted to without departing from the spirit or sacrificing any of the advantages of this invention.

Having thus described my invention, what I claim is—

1. The combination with a full-sleeve ironing-board having a widened rear end, of two ironing-boards for fitted sleeves, similarly curved and arranged side by side with a space between them and their inwardly-curving side edges being adjacent to each other, and independent standards connecting the rear ends of the fitted-sleeve boards with the widened portion of the full-sleeve board, substantially as described.

2. The combination with a full-sleeve ironing-board having a widened rear end, of two ironing-boards for fitted sleeves, similarly curved and reversely arranged side by side with a space between them, and independent standards having at their ends foot and heel portions extending at a right angle to the main body portion, the said feet and heels being secured to the rear ends of the full-sleeve board and the fitted-sleeve boards, respectively, and the feet extending in a direction forwardly and diagonally across the said boards, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

JOHN M. HARRIGAN.

Witnesses:

MAGGIE HARRIGAN,
RICHARD NELSON.