(No Model.)

E. J. WHITMAN.

COMBINED PRESS BOARD AND SLEEVE PRESSING FRAME.

No. 347,853. Patented Aug. 24, 1886.

FIG. 1.

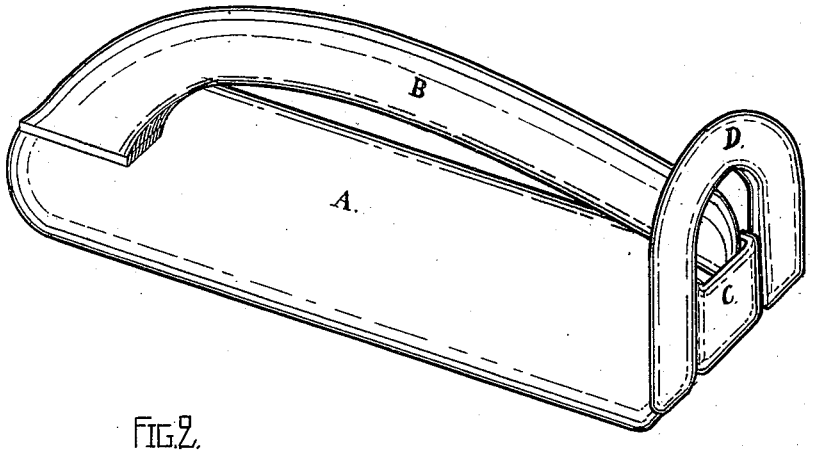


FIG. 2.

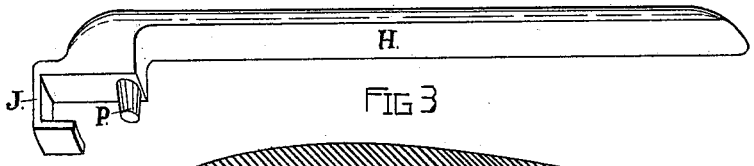


FIG 3

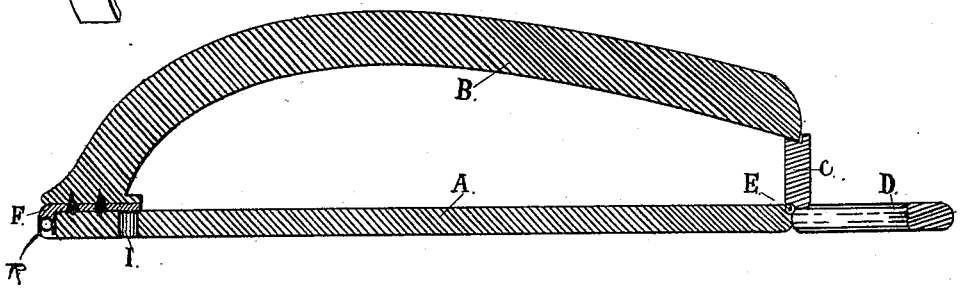
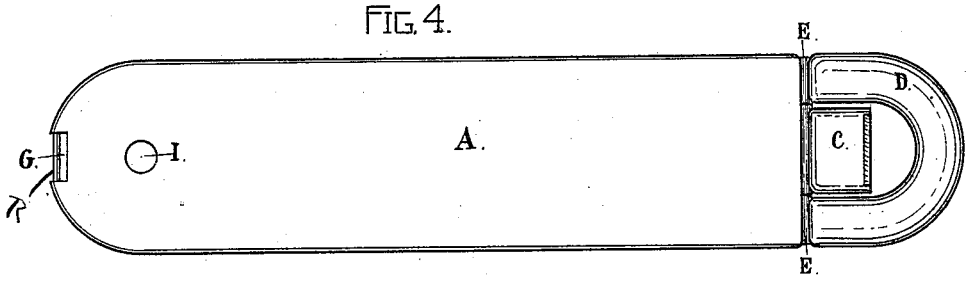


FIG. 4.



ATTEST.

John H. Redstone
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INVENTOR.

Mrs Emma J Whitman

UNITED STATES PATENT OFFICE.

EMMA J. WHITMAN, OF OAKLAND, CALIFORNIA.

COMBINED PRESS-BOARD AND SLEEVE-PRESSING FRAME.

SPECIFICATION forming part of Letters Patent No. 347,853, dated August 24, 1886.

Application filed June 25, 1885. Serial No. 169,790. (No model.)

To all whom it may concern:

Be it known that I, EMMA J. WHITMAN, a citizen of the United States, residing in Oakland, in the county of Alameda and State of California, have invented a new and useful Combined Press-Board and Sleeve-Pressing Frame for Dresses, Cloaks, &c., of which the following is a specification.

My invention relates to improvements in combined press-boards and sleeve-pressing frame for dresses, cloaks, &c.; and it consists in the construction, arrangement, and combination of a press-board with a sleeve-pressing frame and armhole-pressing frame.

Figure 1 is a perspective view with one of the arm-pressing frames attached. Fig. 2 is an under perspective view of one of the arms detached. Fig. 3 is a central longitudinal section of the machine as shown in Fig. 1; and Fig. 4 is a plan view of the press-board with the arm taken out, and showing the arm-support C and the armhole-seam presser thrown down level with the board, leaving the upper surface of the whole upon one plane.

A represents the main press-board; B, one of the arm-pressing frames; C, the arm-pressing-frame rest; D, the shoulder-seam-pressing-frame; E, the hinge; F, the tenon for attaching the arm-pressing frame shown in Figs. 1 and 3. G shows the mortise for the same.

H shows the arm-pressing frame constructed in a different form, so as to swing out to the side of the board, instead of rising out, for the purpose of inserting the same in the dress or cloak sleeve.

I represents the socket to receive the pivot P, upon which the arm-pressing frame H is pivoted; and J shows the outer guide, which operates upon the edge of the board around the end concentrically with the socket-bearing I, for the purpose of supporting the arm-pressing frame H when swung to one side of the board A.

The following is the construction of the same: I form the main pressing-board A of any suitable wood, such as white pine or other timber usually employed for such purposes. I form the arm-pressing frame and the armhole-pressing-frame rest of similar timber. I hinge the arm-pressing-frame rest C and the shoulder-seam-pressing frame D to the board by the hinge E. I generally form the tenon F upon a metal plate, which I attach to the arm-pressing frame B with screws. I divide the tenon F in two parts, so as to clasp or straddle the catch-rod R, which holds the pressing-frame B from slipping back, while the other end rests in the depression or socket shown in the top of the rest C.

The following is the operation of the same: In pressing ordinary straight seams the board A and the rest C and frame D are all brought to a level, and the arm-pressing frame is removed, as shown in Fig. 4, and it is employed as an ordinary press-board; but when sleeves are to be pressed the pressing-frame B or H is inserted in the sleeve and brought to rest in the frame-rest C, which is raised to a perpendicular position to receive the same. When the pressing-frame H is employed, it is simply turned out to one side and the sleeve drawn on, and it is then swung back to the rest C, and is ready for pressing the seam with an iron in the usual way. The armhole is then drawn upon the frame D so that the shoulder-seam coincides with and lies upon the outer rim of the same, and the iron placed upon it readily presses the seam as the garment is turned around to bring each portion of the seam in position upon the same. The shoulder-seam-pressing frame D, when it is raised up in position, bears on the arm-pressing frame B, which is supported by the rest C, thus forming a solid bearing for the pressing-iron.

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

1. The combination, with a main press-board, of a movable arm-pressing frame, a support for the latter, and the hinged shoulder-seam-pressing frame D, as set forth.

2. The combination, with the board A, having the rod R, of the frame carrying a metallic plate having a divided tenon, F, the rest C, and hinged frame D, substantially as set forth.

EMMA J. WHITMAN.

Witnesses:
JOHN H. REDSTONE,
L. E. REDSTONE.