

Combined Ironing-Board and Step-Ladders.

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IMPROVEMENT IN COMBINED IRONING-BOARDS AND STEP-LADDERS.

Specification forming part of Letters Patent No. 158,718, dated January 12, 1875; application filed December 19, 1874.

To all whom it may concern:

Be it known that I, ISRAEL L. LANDIS, of Lancaster, in the county of Lancaster and in the State of Pennsylvania, have invented certain new and useful Improvements in Combined Ironing-Board and Step-Ladder; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in the construction and arrangement of a combined ironing-board and step-ladder, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, in which—

Figure 1 is a perspective view of my combined ironing-board and step-ladder. Fig. 2 is a perspective view of the under side of the top step of the step-ladder. Fig. 3 is a bottom view of the large end of the ironing-board, and Fig. 4 is a longitudinal section of the same.

A represents an ordinary ironing-board, constructed in any of the known and usual ways. In the center, near the larger end, of the ironing-board A, is pivoted a board, B C, one end of which is made of suitable size for ironing shirt-bosoms, and the other end, C, for ironing sleeves. The board B C rests upon a collar or washer, *a*, through which the pivot *b* passes, the collar or washer being of suitable thickness to elevate the board B C sufficiently above the ironing-board to allow the goods to pass underneath. At the rear end of the ironing-board A, on the under side, are fastened two plates, *d d*, each provided with an outwardly-projecting pin, *i*, to form the connection with the step-ladder. D represents the

main part of an ordinary step-ladder, the top step, D', thereof being secured thereto by means of L-shaped flanges or castings *h h*, from the rear ends of which project ears *m m*, one of which is perforated and the other slotted, as shown in Fig. 2, for the insertion of the pins *i i* of the ironing-board. E is the back frame or leg of the step-ladder, hinged or pivoted to the castings *h h*. To the rear edge of the bottom step of the ladder D is hinged a brace, G, the outer end of which is, by cords *f f*, connected with the back frame E, to hold the same at a proper angle when the ladder is in use. On each side of the ladder D, at the upper end, is pivoted a leg, H, and the lower ends of said legs are connected by a cross-bar, I.

When the ironing-board is to be used the legs H H are thrown down and the step-ladder placed in the position shown in Fig. 1. The brace G is raised to rest on the edge of the bottom step. The pins *i* of the ironing-board are then inserted in the ears *m m*, and the board supported upon the end of the brace G, as shown.

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

The combination of the ironing-board A, provided with the pivoted bosom and sleeve board B C, and plates *d*, with pins *i*, the ladder D, back frame E, legs H H, brace G, and castings *h* with ears *m*, all constructed substantially as and for the purposes herein set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 30th day of November, 1874.

ISRAEL L. LANDIS.

Witnesses:

JNO. M. AMWEG,
A. C. REINOEHL.