

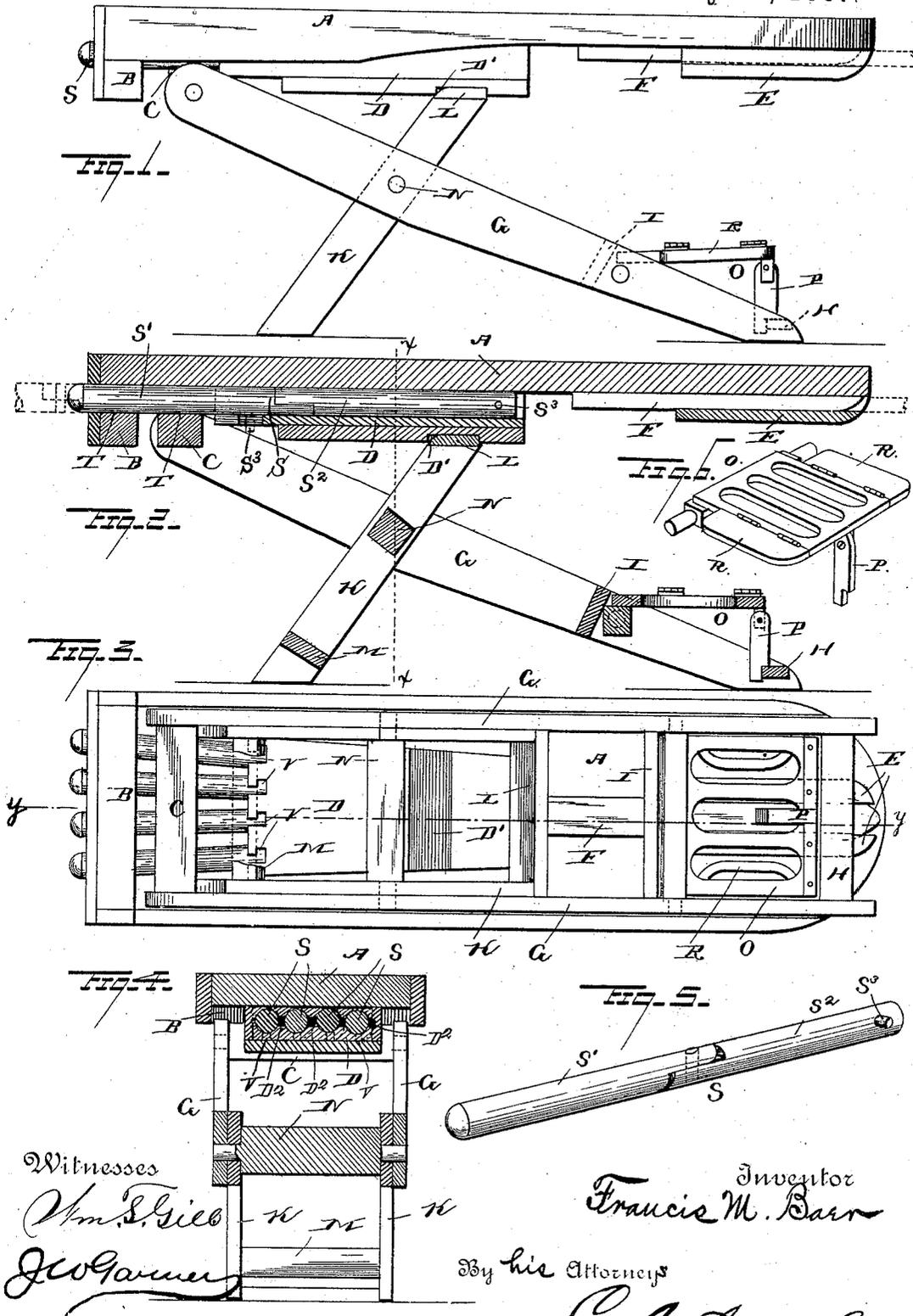
(Model.)

F. M. BAER.

IRONING BOARD AND CLOTHES RACK.

No. 366,294.

Patented July 12, 1887.



Witnesses  
*Wm. S. Gies*  
*J. O. Garner*

Inventor  
*Francis M. Baer*

By his Attorneys  
*C. A. Howden*

# UNITED STATES PATENT OFFICE.

FRANCIS MARION BAER, OF WACO, NEBRASKA.

## IRONING-BOARD AND CLOTHES-RACK.

SPECIFICATION forming part of Letters Patent No. 366,294, dated July 12, 1887.

Application filed September 10, 1886. Serial No. 213,248. (Model.)

*To all whom it may concern:*

Be it known that I, FRANCIS MARION BAER, a citizen of the United States, residing at Waco, in the county of York and State of Nebraska, have invented a new and useful Improvement in Ironing-Boards and Clothes-Racks, of which the following is a specification.

My invention relates to an improvement in combined ironing-boards and clothes-racks; and it consists in the peculiar construction and combination of devices, that will be more fully set forth hereinafter, and particularly pointed out in the claims.

In the drawings, Figure 1 is a side elevation of my invention when arranged for use as an ironing-board. Fig. 2 is a vertical longitudinal sectional view of the same, taken on the line *yy* of Fig. 3. Fig. 4 is a vertical transverse sectional view taken on the line *xx* of Fig. 2. Fig. 3 is a bottom plan view of the rack and clothes-board when folded. Fig. 5 is a detailed perspective of one of the rack-bars. Fig. 6 is a detached perspective view of the dress-rack.

A represents an ironing-board of any suitable size, which is square at its front end and has its rear end rounded, as shown. A transverse bar, B, is secured on the under side of the ironing-board, at the front end thereof, and in rear of the said bar is a similar bar, C.

D represents a case or housing on the under side of the ironing-board and in rear of the bar C. Under the rear end of the ironing-board are secured guideways E, which support a sleeve-board, F, that is adapted to be drawn out from under the rear end of the ironing-board when it is desired to use it, and to be pushed back under the ironing-board, so as to be out of the way, when the sleeve-board is not in use.

On the ends of the transverse bar C are pivoted the upper ends of long supporting-feet G. The said supporting-feet are connected together at their lower ends by a board, H. A similar board, I, connects the feet G at a suitable distance from the board H.

K represents a pair of supporting-feet, which are connected together at their upper ends by a board, L, and near their lower ends by a board, M. A cross-bar, N, connects the feet K, near the centers thereof, and the ends of the said cross-bar project beyond the sides of

the feet K and enter openings made in the feet G, thus forming pivotal trunnions for the feet K. This adapts the feet K to be folded between the feet G. 55

In the lower side of the housing D, near the rear end thereof, is a transverse groove, D', which is adapted to receive the board L of the feet K when the feet G are in the position shown in Figs. 1 and 2, and the device is adapted for use as an ironing-board. 60

O represents a dress-rack, which is pivoted between the feet G, just below the board I. This dress-rack is provided at its free lower edge with a pivoted foot, P, which is adapted to bear on the upper edge of the board H, and thus support the dress-rack in a horizontal position, as shown. To the sides of the dress-rack are hinged extended leaves R, which are adapted to be folded over upon the dress-rack, so as to enable the latter to be folded between the lower ends of the feet G. 70

S represents a series of rack-bars, which are each composed of two sections, S' and S'', pivoted together. To the rear end of each rack-bar is secured a projecting stud, S<sup>3</sup>. Openings T are made in the transverse bars B and C, through which the rack-bars slide, and the rear ends of the rack-bars extend into the housing D, the front end of the housing being provided with suitable openings to receive the said rack-bars. At the front end of the housing, on the lower side thereof, is made a series of right-angled slots, V, the front ends of which are open and communicate with the space between the front end of the housing and the bar C. Alongside of the longitudinal openings in the housing, in which the rack-bars are inserted, are horizontal grooves D<sup>2</sup>, to receive the studs S<sup>3</sup> when the rack-bars are withdrawn into the housing. The front ends of these grooves communicate with the slots V. When the ironing-board is not in use, the rack-bars are closed into the housing and out of the way. 85

When the invention is used as an ironing-board, the rack-bars are drawn forward until the studs S<sup>3</sup> strike against the front side of the housing. The outer sections of the rack-bars are thus projected beyond the front end of the ironing-board and are adapted to have clothes hung upon them as they are ironed. When the feet G and K are folded against the under 95 100

side of the ironing-board, the latter is placed in a vertical position against the wall, and the rack-bars are drawn forwardly until their studs  $S^3$  strike against the front end of the housing

5 D. The rack-bars are then turned through a quarter of a circle, causing their studs to sweep through the transverse arms of the slots V and into the open portions thereof, and the rack-bars are then drawn forwardly from the hous-  
 10 ing until the studs  $S^3$  come in contact with the rear side of the bar C. This brings the joints of the rack-bars just beyond the front end of the ironing-board, and the sections  $S^2$  of the rack-bars are then bent at right angles. When  
 15 the ironing-board is placed in a vertical position against the wall, the rack-arms form a convenient clothes-rack, as will be very readily understood.

Having thus described my invention, I  
 20 claim—

1. The combination of the ironing-board having the housing on its under side, provided with the horizontal grooves  $D^2$  and right-angled slots V, and the bar C in front of the  
 25 housing, and the jointed rack-bars S, extend-

ing through the bar C and entering the housing, and provided with the studs  $S^3$ , adapted to enter the slots V, for the purpose set forth, substantially as described.

2. The combination of the ironing-board 30 having the housing on its under side, provided with the horizontal longitudinal grooves  $D^2$ , the right-angled slots V, and the transverse groove  $D'$  on the under side of the housing, the bar C in front of the housing, the jointed 35 rack-bars S, extending through the bar C and entering the housing, and provided with the studs  $S^3$ , for the purpose set forth, the feet G, pivoted under the ironing-board and adapted to fold against the same, and the feet K, piv- 40 oted between the feet G, the upper ends of the said feet K being adapted to enter the grooves  $D'$ , substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in 45 presence of two witnesses.

FRANCIS MARION BAER.

Witnesses:

JASPER HUFFMAN,

T. J. STRICKLER.