

G. E. LILLY & G. H. HARTMANN.

IRONING BOARD.

APPLICATION FILED SEPT. 1, 1909.

971,857.

Patented Oct. 4, 1910.

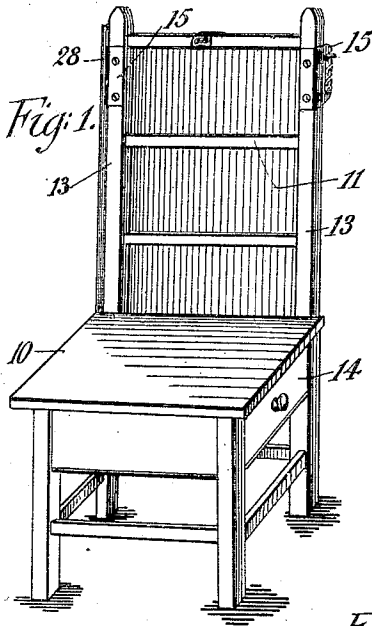


Fig. 1.

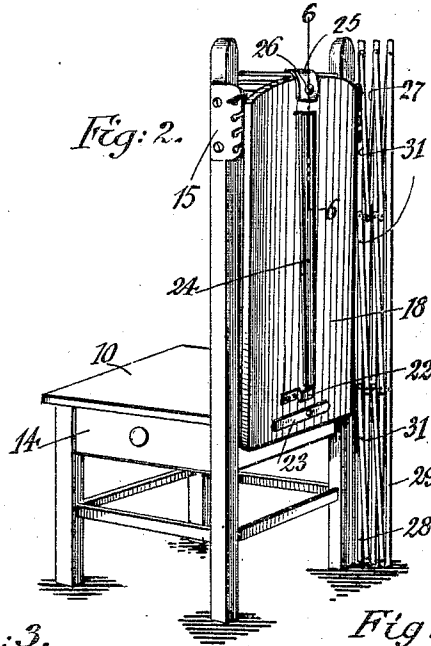


Fig. 2.

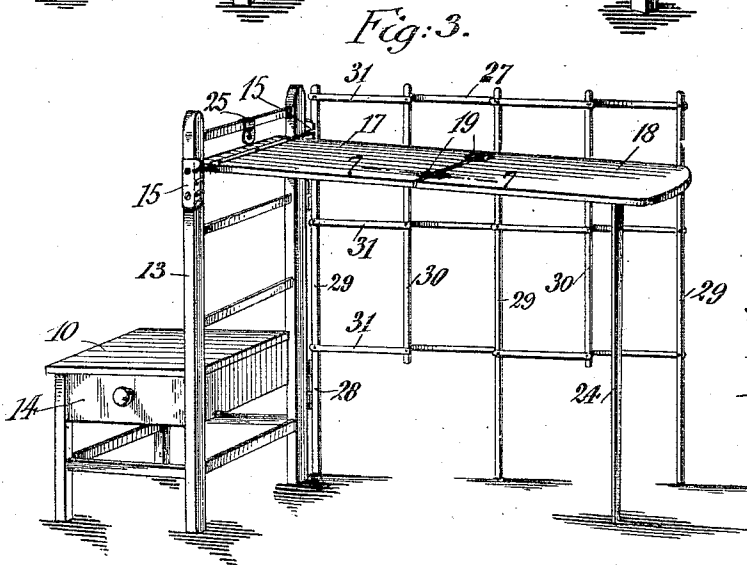


Fig. 3.

Fig. 6.

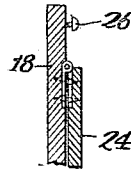


Fig. 7.

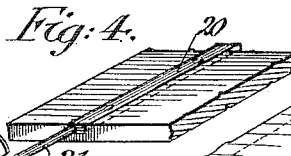


Fig. 4.

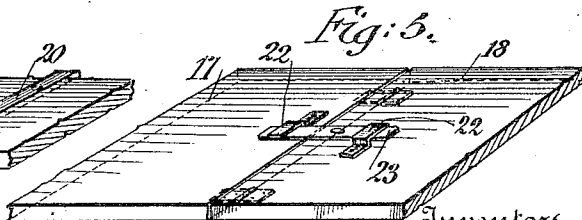


Fig. 5.

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GEORGE E. LILLY AND GEORGE H. HARTMANN, OF NEW YORK, N. Y.

IRONING-BOARD.

971,857.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that we, GEORGE E. LILLY and GEORGE H. HARTMANN, both citizens of the United States of America, residing, respectively, in New York, borough of Manhattan, and borough of the Bronx, county and State of New York, have invented certain new and useful Improvements in Ironing-Boards, of which the following is a specification.

This invention relates to an ironing board which is attached to a kitchen-chair in a new and improved manner.

The object is to so combine the ironing board to the chair that it may be easily adjusted when in use and folded when not in use; and the invention consists of a chair having an ironing board pivoted to the upper ends of the rear-posts of the chair and composed of two hinged portions, and a hinged stay applied to the outer end, said ironing board and stay being adapted to be folded up along the back of the chair, as will be more fully described hereinafter and finally pointed out in the claim.

In the accompanying drawings, Figure 1 represents a perspective view of our improved combined chair, ironing board and drying rack shown from the front, Fig. 2 is a perspective view of the article shown from the rear, Fig. 3 is a perspective view of the article of furniture shown with the ironing board and drying rack in extended position for use, and Fig. 4 is a detail perspective view showing the connection of the ironing board with the chair-posts, Fig. 5 is a perspective view of the locking connection between the two parts of the ironing board, the parts being inverted, Fig. 6 is a sectional view taken on the line 6, 6 of Fig. 2, and Fig. 7 is a sectional view taken on the line 7, 7 of Fig. 3.

Similar letters of reference indicate corresponding parts throughout the several views.

Referring more particularly to the drawings, the various parts of our device are shown in combination with the chair having a seat 10 and a back 11 having chair-posts 13. A drawer 14 is provided under the seat and serves for the storage of different articles, such as a blacking brush and the like. The upper ends of the posts 13 are provided with angle-plates 15, the front part of which is screwed to the front-face of the posts 13. The rear part of the angle-plates 15 is pro-

vided with a plurality of notches 16 in the rear edge thereof. The ironing board which is combined with the chair comprises an inner portion 17 and an outer portion 18 hinged together by means of hinges 19 counter-sunk in the upper face of their adjacent edges, whereby said portions 17 and 18 are adapted to fold together as shown in Fig. 2. The inner end of the inner portion 17 is provided with a cross-bar 20 counter-sunk in the upper face thereof and provided with oppositely extending rounded ends 21 which are adapted to be received each in any one of the notches 16 of the respective angle-plates 15.

The underface of the adjacent ends of the portions 17 and 18 are provided with oppositely extending parallel off-set plates 22 forming, between their free ends and the underface of said portions, recesses adapted to receive the ends of the pivoted latch 23 which is pivotally secured to the underface of the portion 18. This latch serves to hold the portions 17 and 18 in extended position in the same plan. When the portions are thus held in extended horizontal position, the outer end of the portion 18 is supported by a stay or leg 24 which is hinged at its upper end to the underface of the portion 18 in any usual manner.

When the portions 17 and 18 are folded as illustrated in Fig. 2, the leg 24 hangs against the underface of the portion 18 as shown and the portion 18 is held folded against the portion 17 and in a vertical position by means of a flap 25 which is secured to the upper end of the back of the chair and adapted to receive the button 26 secured to the underface of the outer end of the portion 18. When the parts are thus in folded position, the latch 23 is disposed transversely of the portion 18 and in horizontal position as shown. When the ironing board is in extended position, the inner end may be adjusted in height relative to the back-part of the chair by removing the rounded ends 21 of the bar 20 from the notches 16 then occupied and placing them in lower or higher notches.

A foldable drying rack 27 is hinged as at 28 to one of the chair-posts 13 and adapted to be horizontally revolved around said chair-post. Said foldable rack comprises upright supporting strips 29 and intermediate strips 30 which are connected with each other by links 31 pivoted at their opposite

ends to said strips. These links are yield-
ably held in position with respect to said
strips by the friction of the contacting parts
and are adapted to be moved downwardly
5 against the supporting strips, whereby the
rack may be brought to the folded position,
shown in Fig. 2. When said links are moved
so as to be perpendicular to the supporting
and intermediate strips, the rack is then in
10 the extended position, shown in Fig. 3.
When in this position the rack may be used
in connection with the ironing board thus
dispensing with a separate drying rack.

The combination device can be manufac-
15 tured at a comparatively low cost and may
be easily stored away. When folded as
shown in Fig. 2, it forms a very neat looking
and convenient kitchen-chair.

Having thus described our invention, we
20 claim as new and desire to secure by Letters
Patent:

A piece of kitchen furniture comprising a

chair having two upright parts, rearwardly-
extending plates secured to said parts and
having a plurality of rearwardly and up- 25
wardly opening notches in the rear-edge
thereof, a board consisting of two portions
hinged together at their adjacent ends, the
opposite end of one being provided with op-
positely-projecting round pins adapted to 30
engage in said notches, whereby said board
is vertically adjustably and pivotally at-
tached to said upright parts, a leg hinged to
the outermost of said portions, and means
for holding said portions in the same plane 35
with each other.

In testimony, that we claim the foregoing
as our invention, we have signed our names
in presence of two subscribing witnesses.

GEORGE E. LILLY.

GEO. H. HARTMANN.

Witnesses:

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