

L. FREDERICK.
IRONING TABLE.
APPLICATION FILED JUNE 8, 1909.

969,615.

Patented Sept. 6, 1910.

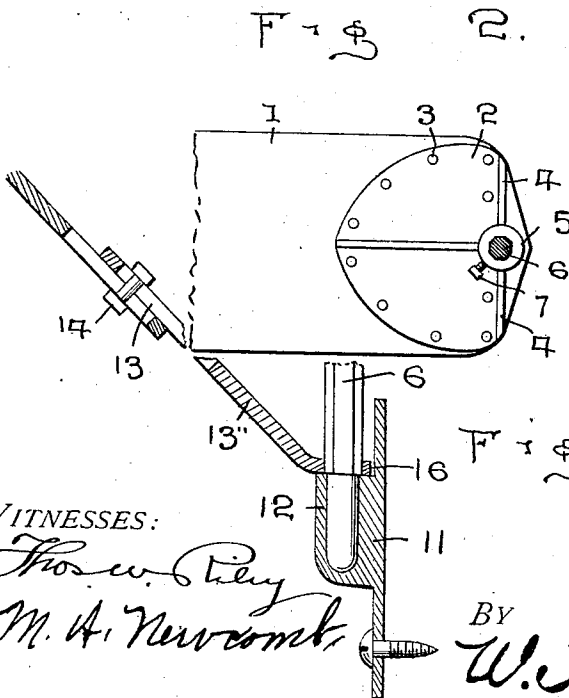
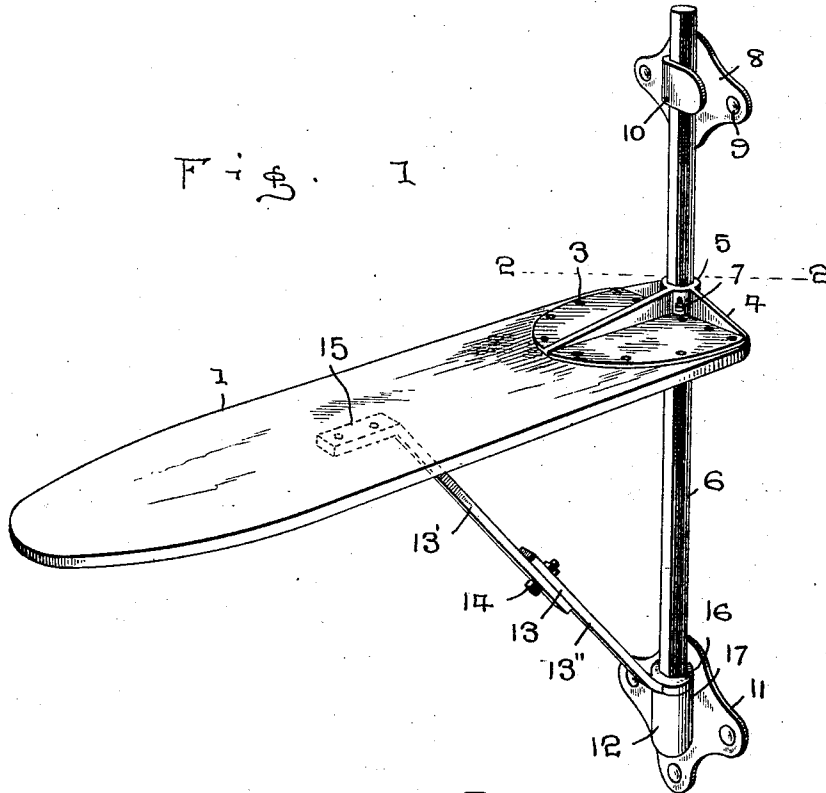


Fig. 3.

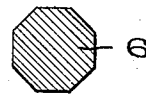


Fig. 4.

WITNESSES:

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LOTT FREDERICK, OF INDIANA, PENNSYLVANIA.

IRONING-TABLE.

969,615.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, LOTT FREDERICK, a citizen of the United States, residing at Indiana, in the county of Indiana and State of Pennsylvania, have invented certain new and useful Improvements in Ironing-Tables; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to new and useful improvements in laundry requisites and especially to that class known as ironing tables, an object being to provide a device which is readily adjustable, simple in construction and easily assembled.

Further objects will be more explicitly brought out and described in the specifications and claims hereinafter.

Referring to the drawings which form a part of the accompanying specifications, Figure 1 is a perspective view of my device. Fig. 2 is a top plan view taken on the line 2-2 Fig. 1. Fig. 3 is a horizontal cross section of a vertical bar employed in my device. Fig. 4 is a sectional view showing the construction of the bearing member, the lower end of the bar and the adjusting brace.

Referring to the drawings in which similar reference numerals designate corresponding parts throughout the several views, 1 is my ironing board constructed of any preferred material having a substantially rectangular shape, but the edges thereof being rounded, said ironing board is carried by a plate 2 having a plurality of openings 3 into which openings may be inserted bolts or the like for purposes of securing said board to said plate. The plate 2 has a plurality of ribs 4 which are cast integral with the plate member, also integral with a collar 5, said collar having an opening which is adapted to permit of a bar 6 entering therein, said bar being secured in said collar member by a set screw 7; this set screw is tightened or loosened as the table is to be manually raised or lowered on the bar 6.

A casting 8 is adapted to be secured to a wall or the like by means of bolts, or similar securing devices entering in the openings 9; said casting 8 has a tongue 10 integral therewith, and bent so as to be parallel in its length with the body of the casting, thus forming a spaced apart portion capable of

retaining the bar 6. A second casting 11 is secured similarly to casting 8 immediately below and in a line therewith, said casting having integral therewith a bearing member 12, one end of said bearing member being closed, thereby affording a seat for the bar 6 which is carried by said bearing. A brace 13 is formed by two members, 13' and 13'' which overlap in the middle and are secured at that point by any preferred means such as a bolt 14, said bolt adapted to slide in slots cut in the members. The member 13' is secured to the table portion by any preferred means such as rivets inserted through the portion 15 which is bent at an angle to the main body of the member 13'. The member 13'' extends from the bolt 14 downwardly and terminates in a securing member 16 which is integral with the main portion of the member 13'', and the outline of the opening therein corresponds to the outline of the bar 6, and fits closely the faces on said bar; the lower face of said securing member is seated upon the upper face of the bearing as shown at 17.

It will be seen from the herein described device that I have provided an ironing table which may be readily set up for use, or it may be taken apart and put away until further needed. When, after having finished with the ironing board, it is desired to remove the same, the rod 6 is raised vertically out of its seat in the lower bearing member, after which said rod is moved laterally out of engagement with the tongue portion of the upper casting. The rod may be then slipped out of the collar 5 and the securing member 16, after which the board is ready to put away, leaving only the two castings attached to the wall. It also affords a structure, which when any part thereof becomes worn or is lost, the part thus worn or lost may be readily replaced.

The bar 6 is preferably constructed so that its external faces form a six or eight sided figure, the object of which construction being to permit the ironing board to be adjusted at various angles, the operation consisting in manually raising the bar 6 out of engagement with the bearing member removing it from engagement with the tongue 10 and inserting said bar in said bearing member after the board has been swung to the desired angle.

What I claim is:

1. A device of the character described,

comprising an ironing board having fixed thereto upon the upper surface, at one end, a plate having ribs integral therewith, an upstanding collar integral with said ribs and said plate member, a bar received by said collar and means for adjustably holding said collar upon said bar, a casting providing a seat for said bar near its upper end, a longitudinally adjustable brace consisting of two members, one fixed at its upper end to the under-side of said board and the other member having its lower end applied to said bar near its lower end, and a support for the lower end of said bar and adjustable brace.

2. A device of the character described, comprising an ironing board, a plate fixed to the upper surface of said board near one end thereof, said plate having an upstanding collar, a bar received by said collar, means for adjustably connecting said collar to said bar, a casting having a tongue extending therefrom and parallel to the body thereof, said bar being received between said tongue and said casting, a second casting adapted to receive the lower end of said bar and a brace connected to said bar at its lower end, the upper end of said brace being connected to said ironing board.

3. A device of the character described, comprising an ironing board, a plate applied to the upper surface of said ironing board, at one end and having an upstanding collar, a bar received by said collar, means for connecting said collar to said bar, a casting having a tongue projecting therefrom and extending parallel to the body thereof, said bar being received near its upper end between said tongue and said casting, a second casting having a tubular bearing adapted to receive the lower end of said bar, and a brace connected to said bar at its lower end, the upper end of said brace being connected to said ironing board upon its lower surface.

4. A device of the character described, comprising a bar, an ironing table, a plate secured to the upper surface of said ironing table at one end and having an upstanding collar receiving said bar, means for connecting said collar to said bar, a casting having a tongue extending parallel to the body thereof, said bar being received near its upper end between said tongue and said casting, a second casting having a tubular bearing receiving the lower end of said bar, a brace consisting of two adjustably connected members, one of said members having connection with said bar near its lower end; the other member being connected to said ironing board upon its under side, said bar being of octagonal cross section, the tongue of the first referred to casting being adapted to effect engagement with any one of the faces formed by the octagonal outline of said bar.

5. A device of the character described, comprising a bar of octagonal cross sectional outline, an ironing board, a plate secured to the upper surface of said board at one end, said plate having an upstanding collar receiving said bar, a casting having a tongue arranged to extend parallel to the body thereof, said bar being received between said tongue and said casting near its upper end, a second casting having a tubular bearing receiving the lower end of said bar, a brace, including adjustable members, one member being secured to the under side of said ironing board and the other member having its lower end provided with a securing terminal embracing said bar.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

LOTT FREDERICK.

Witnesses:

J. WILSON THOMPSON,
R. M. HESS.