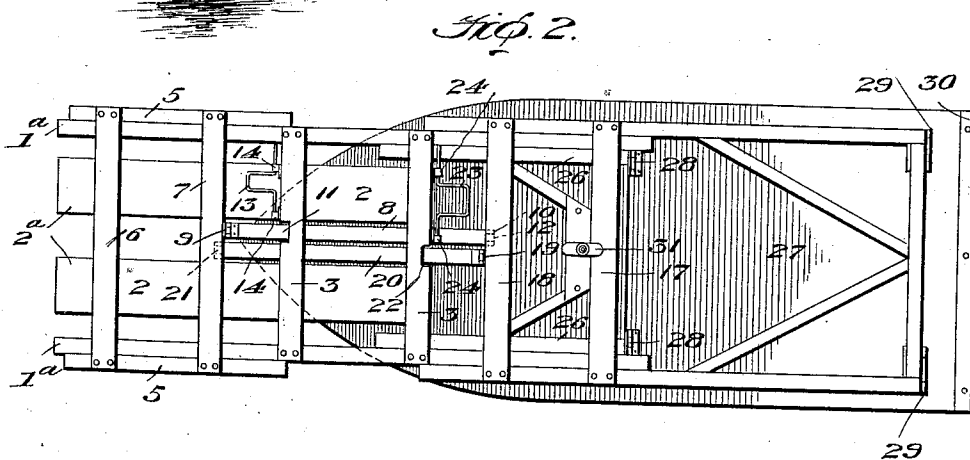
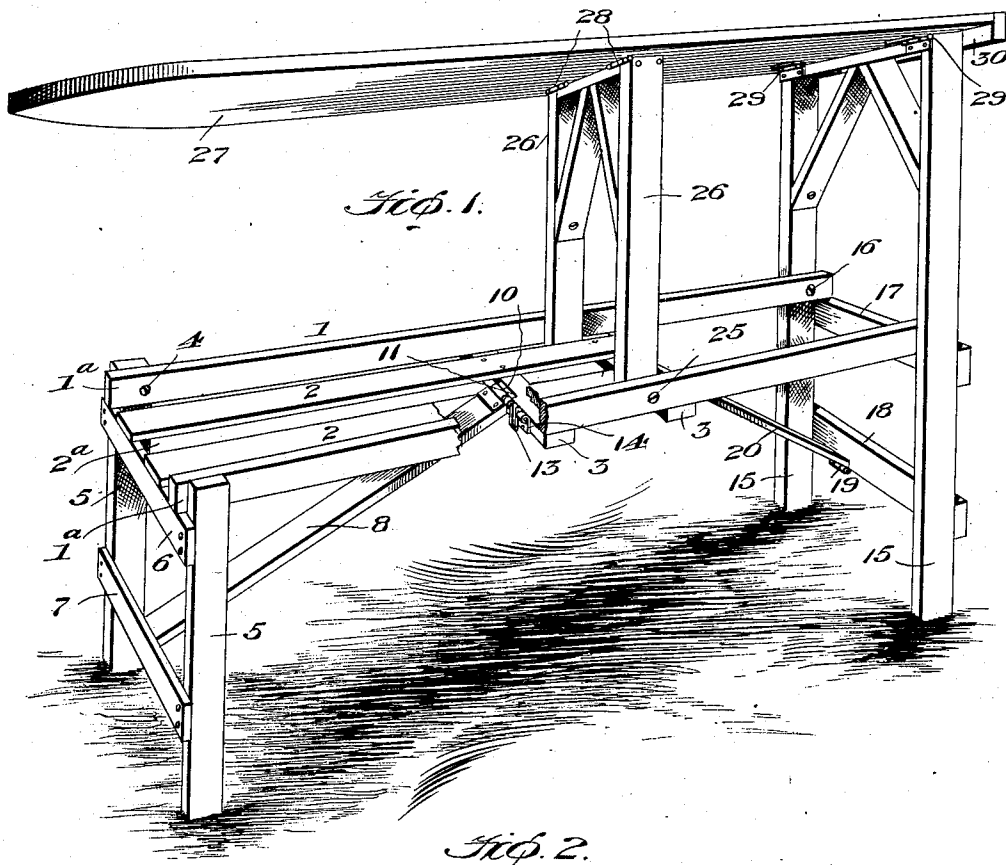


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IRONING TABLE.
APPLICATION FILED MAR. 13, 1912.

Patented Dec. 17, 1912.

2 SHEETS-SHEET 1.



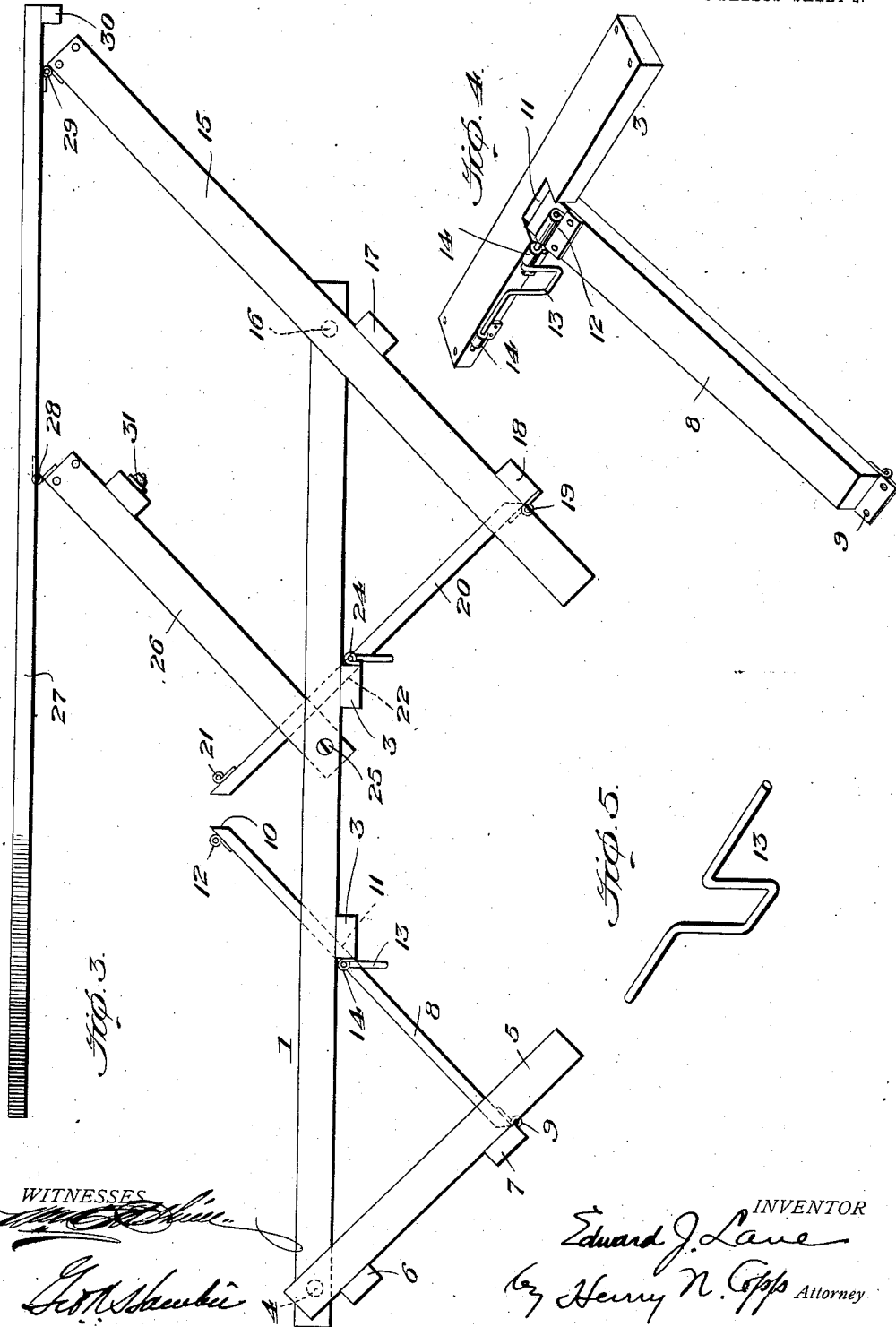
WITNESSES
[Signature]
[Signature]

INVENTOR
Edward J. Lane
by Henry N. Hoff Attorney

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WITNESSES

[Signature]
[Signature]

INVENTOR

Edward J. Lane
by *Henry N. Capps* Attorney

UNITED STATES PATENT OFFICE.

EDWARD J. LANE, OF RAPID CITY, SOUTH DAKOTA.

IRONING-TABLE.

1,047,818.

Specification of Letters Patent.

Patented Dec. 17, 1912.

Application filed March 13, 1912. Serial No. 683,564.

To all whom it may concern:

Be it known that I, EDWARD J. LANE, a citizen of the United States, residing at Rapid City, county of Pennington, and State of South Dakota, have invented certain new and useful Improvements in Ironing-Tables, of which the following is a specification.

This invention relates to ironing tables.

My object is to provide an ironing table adapted to fold into compact form when not wanted for use; which will be strong and steady when set up; and will be inexpensive to manufacture.

A further object of the invention is the provision of a novel ironing table having a lower supporting rack and an upper overhanging ironing board, whereby shirts and other garments may be readily slipped over the overhanging end of the ironing board to permit ready ironing and will be supported by the rack to prevent their becoming soiled by contact with the floor; further to provide an ironing table adapted to accomplish the foregoing objects and which will also be capable of folding into compact form.

The invention embodies a lower table or rack, legs hinged thereto and adapted to fold, braces and locking means coöperating with the legs and the rack in a novel manner, upper folding legs, and an upper ironing table.

In the accompanying drawings:—Figure 1 is a perspective view of the ironing table in extended condition ready for use; Fig. 2, a bottom view with the parts completely folded; Fig. 3, a side elevation showing the parts as they appear when starting to fold; Fig. 4, a detail perspective of a cross-piece, a brace, and a locking device, by themselves; and Fig. 5, a detail perspective of one of the latches used for locking the braces.

There is a lower rack 1, a portion of which has a slatted bottom 2 secured to the cross-pieces 3 that connect the side bars of the rack. At 2^a the bottom 2 is free. Hinged at 4 to the side pieces of the rack 1, are folding legs 5 having upper and lower cross-pieces 6 and 7, the former abutting the ends 2^a and the ends 1^a of the rack when the legs 5 are in extended and upright position, as shown in Fig. 1, thus constituting stops for the legs 5. A brace 8 hinged to the cross-piece 7 at 9, has a beveled end 10 adapted to be received in a notch 11 in one of the cross-pieces 3, Fig. 4, and has a

keeper 12 adapted to receive the end of a sliding latch or bolt 13 which slides in the members 14 on the cross piece 3. When the latch or bolt is engaged with the keeper 12, the legs 5 are locked against folding and are braced by their connection to the cross-pieces 3 and 7. When the latch or bolt is retracted, the legs 5 may fold upwardly, the legs 5 then lying alongside the side pieces of the rack 1, the brace 8 being then disposed between the slats 2.

Legs 15 are pivoted at 16 to the other end of the side pieces of rack 1 and are adapted to fold inwardly like the legs 5, said legs 15 being connected by cross-pieces 17 and 18, the former of which is adapted to engage with the underside of the ends of the side pieces of rack 1, as shown in Fig. 1, when the legs are extended. To the lower cross-piece 18 is hinged at 19 a brace 20 similar in all respects to the brace 8 and provided with a keeper 21 similar to keeper 12 and adapted to be locked in a notch 22 in the remaining cross-piece 3 by a bolt or latch 23 sliding in members 24 on said cross-piece 3. The notch 22 is beveled, as also the end of the brace 20, as with the notch 11 and end of brace 8, these beveled parts tending to cause the braces to slide upwardly when unlocked and any interference with the folding of the table is thus prevented. When the legs 15 are folded, the braces 8 and 20 lie alongside of each other in the space between the slats 2. Pivoted at 25 to the side pieces of the rack 1 are supplemental legs 26. These legs are adapted to fold in between the side pieces of the rack 1.

The ironing board 27 is hinged at 28 to the legs 26 and at 29 to the legs 15 which are extended upwardly above the rack 1 for that purpose. A ledge 30 on the ironing board 27 is adapted to abut the legs 15 when the ironing table is in an extended position. On the legs 26 is a turn button 31 which is adapted to engage one of the cross pieces 17, 18, preferably the former, when the parts are in the folded condition shown in Fig. 2, thereby locking the parts together in compact and secure fashion.

When the ironing table is in extended condition, the end of the ironing board 27 overhangs the rack 1 and its slatted bottom 2, and any garment which is being ironed and is of such size that a part hangs down, is supported by the rack and prevented from touching the floor and consequently kept

from soiling. Furthermore, the rack affords a convenient support for any articles required in connection with the ironing of garments and by reason of the relation of the sides of the rack 1 and the slatted bottom 2, such articles are prevented from falling off the rack.

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

1. An ironing table having, in combination, a lower rack, folding supporting legs pivoted thereto intermediate their ends, said legs extending upwardly above the rack, other supporting legs foldably connected to the rack, supplemental legs pivoted to and rising from the rack, an ironing board hinged to the upwardly extending legs first-named and to the supplemental legs, and means for securing the parts in extended position.

2. An ironing table having, in combination, a lower rack, folding supporting legs pivoted thereto intermediate their ends, said legs extending upwardly above the rack, other supporting legs foldably connected to the rack, supplemental legs pivoted to and rising from the rack, an ironing board hinged to the upwardly extending legs first-named and to the supplemental legs, and releasable braces interposed between the supporting legs and the rack.

3. An ironing table having, in combination, a lower rack, folding supporting legs pivoted thereto intermediate their ends, said legs extending upwardly above the rack, other supporting legs foldably connected to the rack, supplemental legs pivoted to and rising from the rack, an ironing board hinged to the upwardly extending legs first-named and to the supplemental legs, independent

braces hinged to the respective supporting legs aforesaid, and releasable locking devices on the rack adapted for securing the free ends of said braces to the rack.

4. An ironing table having, in combination, a lower rack, folding supporting legs pivoted thereto intermediate their ends, said legs extending upwardly above the rack, other supporting legs foldably connected to the rack, an ironing board hinged to the upwardly extending legs first-named and to the supplemental legs, independent braces hinged to the respective supporting legs aforesaid and having their free ends resting on and adapted to slide upon the rack as said legs are folded or extended, keepers on the free ends of the braces, and slidable bolts or latches on the rack which are adapted to engage the keepers.

5. In an ironing table, the combination with a lower rack having cross-pieces and a slatted bottom, of supporting legs pivoted to the rack at different points and having cross-pieces adapted to engage the rack when the legs are extended, supplemental legs pivoted to the rack, an ironing board hinged to the supplemental legs and to one set of the legs first-named, braces hinged to the respective legs first-named which are adapted to slide upon the cross-pieces of the rack when the legs are folded and to lie side by side alongside the slatted bottom of the rack, and locking devices for securing the braces to the cross-pieces of the rack.

In testimony whereof, I hereunto affix my signature in presence of two witnesses.

EDWARD J. LANE.

Witnesses:

WAYNE W. WOODARD,
HARRY S. VENTZY.