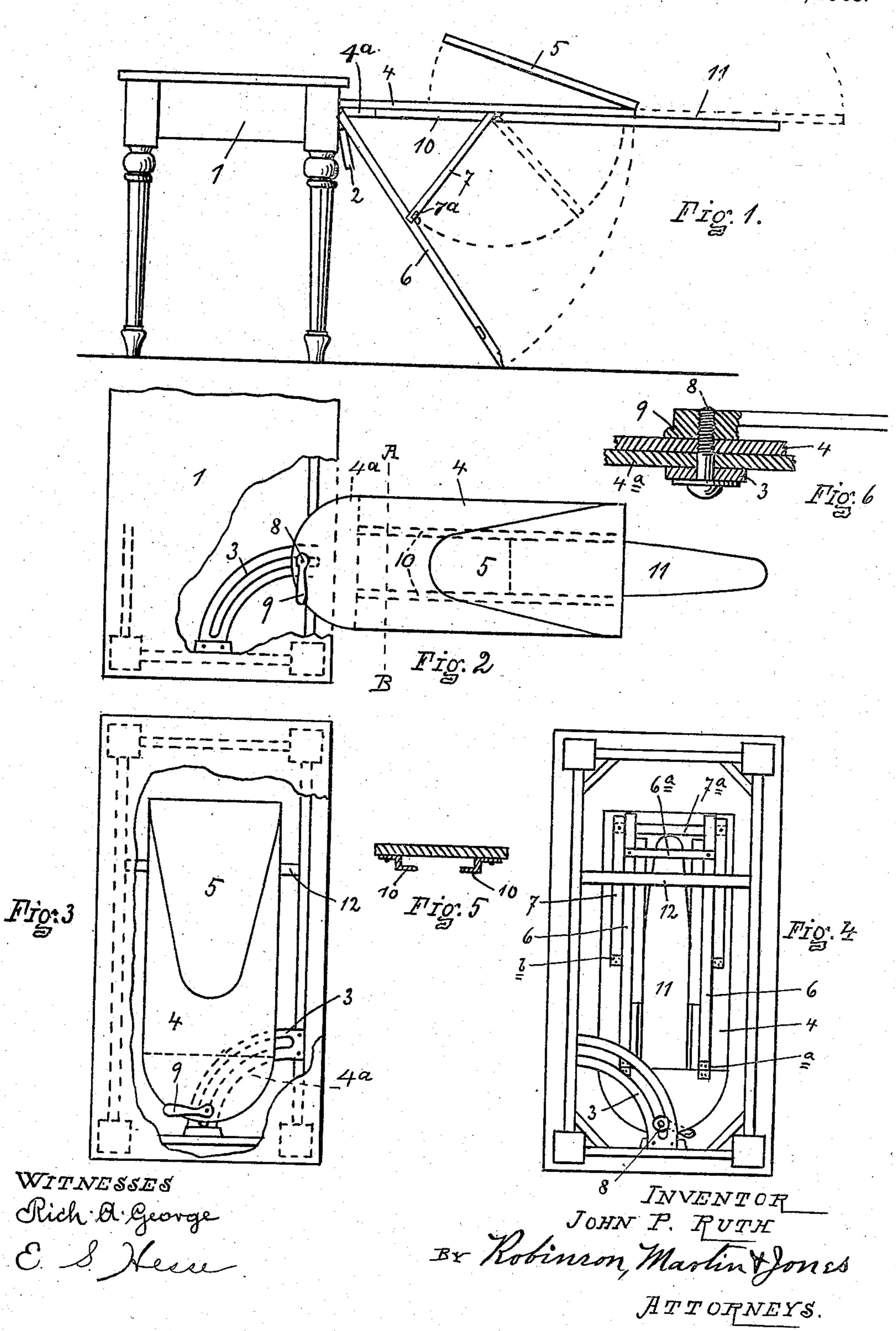
J. P. RUTH.
FOLDING IRONING TABLE,
APPLICATION FILED FEB. 15, 1907.

910,960.

Patented Jan. 26, 1909.



## UNITED STATES PATENT OFFICE.

JOHN P. RUTH, OF ONEIDA, NEW YORK, ASSIGNOR OF ONE-THIRD TO JOSEPH A. HAVENER, OF ONEIDA, NEW YORK, AND ONE-THIRD TO FRED H. RUTH, OF NEW YORK, N. Y.

## FOLDING IRONING-TABLE.

No. 910,960.

Specification of Letters Patent.

Patented Jan. 26, 1909.

Application filed February 15, 1907. Serial No. 357,444.

To all whom it may concern:

Be it known that I, John P. Ruth, of Oneida, in the county of Madison and State of New York, have invented certain new and useful Improvements in Folding Ironing-Tables; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form part of this specification.

The object of my invention is to provide an improved form of folding ironing board with case or cabinet therefor, which is simple in construction, efficient in operation and has features of stability, compactness and completeness of folding which are desirable.

Figure 1 shows an end view of the table or cabinet with the ironing board extended and in position for use. Fig. 2 is a plan view of the construction shown in Fig. 1 except that a portion of the top of the table is broken out to exhibit the construction. Fig. 3 is a top view of the table or cabinet with the ironing board in folded position within the table or cabinet, and the top being broken out to exhibit details of the construction. Fig. 4 is an under side or bottom view of the table or cabinet with the ironing board and its appurtenances folded and in position therein. Fig. 5 is a section taken on line A—B of Fig. 2. Fig. 6 is an enlarged detail showing features

35 of the construction. Referring to the reference letters and figures in a more particular description, 1 indicates a table, case or cabinet having a chamber or part to receive the ironing board 40 proper with its appurtenances in folded position. At one side the case is provided with an elongated slot-like opening, which may be closed by the cover or door 2 when the ironing board is folded and inclosed within 45 the case. Within the case there is provided a curved slotted bracket 3 attached at one end to the end portion of the case and attached at the other end to the side portion of the case adjacent to the opening before men-50 tioned. Said curved bracket is thus substantially concentric with one corner of the case or table. The ironing board proper consists of the portion 4 and the folding portion 5 hinged thereto, and adapted to fold 55 over in the position shown in Figs. 1, 2 and 3.

Hinged at one end at a to the under side of the part 4 is a pair of legs 6, which at their free ends are connected together by a crossbar 6<sup>a</sup>. Also hinged to the under side of the part 4 at b is a brace 7 consisting of a pair 60 of bars, which at their free ends are connected by a cross-bar 7<sup>a</sup>. Both the crossbars 6<sup>a</sup> and 7<sup>a</sup> are of thin material to facilitate close folding of the parts. When in extended position the legs 6 are adapted to 65 assume the position shown in Fig. 1, and the brace 7 the position shown in Fig. 1 spanning the angle between the under side of the part 4 and the said legs 6. In this position the cross-bar 7<sup>a</sup> of the brace rests on the legs 6. 70

The main part 4 of the ironing board, at what may be termed its inner end, is secured to the curved bracket 3 by means of a bolt 8 passing through the end of the part and through the bracket 3, and is provided with a 75 lever handle nut 9 by means of which the part 4 may be tightly clamped to the part 3 when desired. On the under side the part 4 is provided with a pair of guides or ways 10 in which there is supported a sliding part 11. 80 When drawn out into projecting position as shown in Figs. 1 and 2 the part 11 serves either as a sleeve board for ironing small pieces into which the board needs to be inserted, or to support the folding member 5 85 when the same is turned out into its extended position, as shown somewhat more particularly in dotted lines in Fig. 1.

To fold the parts, the member 5 is turned on to the member 4, the part 11 is slid longi- 90 tudinally under the part 4, the brace 7 is disengaged at its lower end from the legs 6 and swung up under the part 4, and the legs 6 are then also folded up under the part 4. The end of the main part 4 having been re- 95 leased at the bolt 8, the same is slid in and turned around through the opening into the space in the case. It will be noted that the end of the ironing board is carried by the bracket 3 from a position somewhat re- 100 moved from the end of the case when in extended position to a point substantially central of the case and adjacent to the end when in closed position. This arrangement permits the use of a larger board with reference 105 to the case and the opening therein through which the parts are operated, and enables a frame construction for the case or table to be provided, which is not unduly weakened by cuts and openings. The legs 6 and brace 110

7 are held in their folded or closed position under the main part 4 when the whole is folded within the case, by the cross bar 12 provided in the case or cabinet, and the 5 sleeve board 11 is held against longitudinal movement when the parts are in folded and closed position by the bar 7ª at one end and by abutting against the reinforcing end piece 4<sup>a</sup> on the part 4.

What I claim as new and desire to secure

by Letters Patent is:

1. The combination, in an ironing table, of a case having an elongated opening in one side, a curved slotted bracket arranged in a 15 horizontal plane in the case and substantially concentric with one corner of the case, with one end adjacent to the said opening, an ironing board movably connected at one end to said bracket and adapted to pass edgewise 20 through said opening into and out of the case, and means for rigidly securing said

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ironing board to said bracket when in use,

substantially as set forth.

2. The combination, in an ironing table, of a case having an elongated opening in one side, 25 a curved slotted bracket arranged in a horizontal plane in the case and substantially concentric with one corner of the case, with one end adjacent to the said opening, a folding ironing board movably connected at one 30 end to said bracket and adapted to pass edgewise through said opening into and out of the case, and means for rigidly securing said ironing board to said bracket when in use, substantially as set forth.

In witness whereof, I have affixed my signature, in presence of two witnesses, this

28th day of January 1907.

JOHN P. RUTH.

Witnesses: F. C. Tibbits, THEO. GINTER.