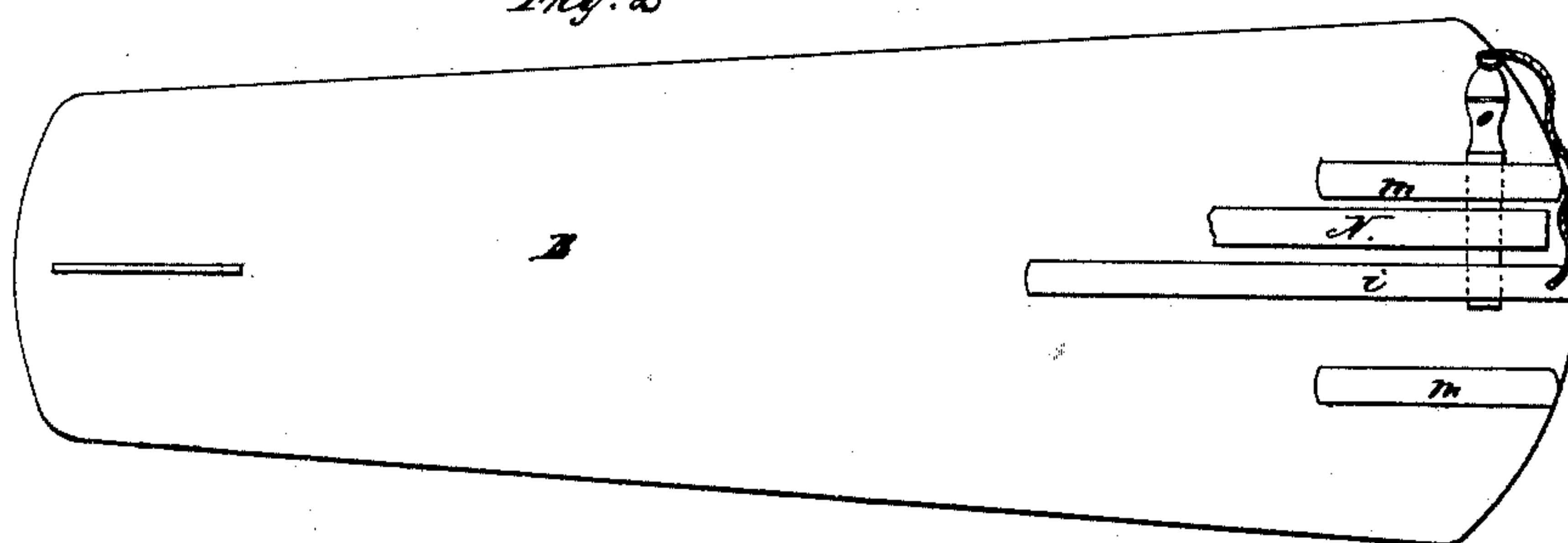


Patented Jan. 3, 1860.

N^o 26,728.



My Mother
G. F. Zimmerman Jr.

J. Fried. Limmann

UNITED STATES PATENT OFFICE.

GEORGE F. ZIMMANN, OF PHILADELPHIA, PENNSYLVANIA.

IRONING-TABLE.

Specification of Letters Patent No. 26,728, dated January 3, 1860.

To all whom it may concern:

Be it known that I, GEORGE FRIEDERICK ZIMMANN, of the city of Philadelphia, in the State of Pennsylvania, have invented
5 a new and useful Improvement in the Construction of Ironing Tables; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making
10 a part of this specification, in which—

Figure 1, is a side view of a table with the improvement applied, and Fig. 2, a view of the underside of the ironing-board of the same—like letters, when on both figures indicating the same parts.

The nature of my invention consists in the combined arrangement, hereinafter described, whereby the ironing board can be readily adjusted and firmly sustained at any
20 required angle of inclination, with one end free, as well as in a horizontal position, upon its supporting frame—which is necessary in ironing some kinds of garments.

In the drawings A—A, represent the supporting frame; B, the ironing-board; and,
25 C, the supporter for the irons.

The supporting frame (A) consists of two uprights, *d*, and *d'*, provided with cross pieces, *e—e*, which are fixed upon their upper ends, for supporting the ironing-board thereon, and with similar cross pieces, *f, f*, which are fixed to their lower ends so as to serve as feet for the same—the two said uprights being held together at a proper distance from each other by means of a horizontal tie piece, *g*, having a mortised tenon, on each end, which passes through the said uprights and secures them together firmly, by the keys *h—h*.

40 The ironing board (B) is shaped as usual, and is attached to the frame (A) (removably) by means of a fin, *i*, on its lower side and near the broader end thereof, which fin is let, freely, into the cross-piece (*d'*), transversely, and also between two fins *k, k*, which are fast to the said upright (*d'*)—a pin *l*, passing through the said fins so as to form a joint therewith, upon which the board (B) can be turned upward to any
50 suitable angle of inclination required. On each side of the fin (*i*), a fin *m*, is fixed in like manner, and between these latter, a notched, self-acting tie N, is secured by a pin, *o*,—so as to turn thereon. The lower, or notched, end of this tie (N) rests upon
55 a pin, *p*, which is fixed in the edge of the

upright (*d'*) so as to slide thereon when the narrower end of the board (B) is being raised upward—the notches 1, or 2, in its lower edge, catching over the pin (*p*) to
60 sustain the said board, at the required angle of inclination—when the latter is let go from the hand of the operator.

The supporter (C), for the irons, consists of a leaf hinged to the upper cross piece of the upright (*d*) having fixed to its under
65 side a curved supporting brace *v*, which slides through a mortise, in the upright (*d*) as the said leaf is lowered or raised on its hinge, the leaf being held in the required
70 horizontal position to support the irons, by means of an adjusting pin *s*, as shown in Fig. 1.

Operation: In ironing large, stiffly starched, ladies' skirts, and many other
75 similar hollow, circularly shaped garments, it is often necessary to have the ironing board sustained, during the operation, at a considerable angle of inclined elevation, as well as for the purpose of introducing the
80 board therein; and this is accomplished, with great facility, by means of the combined arrangement of the board (B) with the tie, (N), supported upon the frame (A), as described and set forth; because it is only
85 necessary to raise, by hand, the narrower end of the said board (B)—the tie (N) thereby adjusting itself, by its notches 1, or 2, upon the pin (*p*) and holding the board (B) firmly, as required, and as shown by
90 the red lines in Fig. 1; and when it is required to be let down again to the horizontal position shown in the same figure, it is only necessary to raise or detach, by means of the
95 operator's foot, the lower end of the said tie (N) from the pin (*p*), when the board (B) will fall into its horizontal position.

The supporter (C) for the irons, can be turned down, by withdrawing the pin (*s*), to the position shown in the red lines, or be
100 held thereby in the horizontal position required and shown in the same figure, for supporting thereon the hot irons. On removing the ironing-board (B) the supporting frame (A) may also be used for sup-
105 porting a broad table-top, *x*—which can be turned down behind the frame (A), as shown in Fig. 1, when the ironing-board (B) is required to be used. The tie (N) may be applied on either side of the upright
110 (*d'*) as either a right or left-handed person may require in using the board. The whole

together forms a very convenient, cheap and useful household apparatus.

What I claim as my invention and desire to secure by Letters Patent is,—

5 The combined arrangement of the ironing board (B) with the self adjusting tie (N), upon a supporting frame adapted thereto,

so as to operate together in the manner and for the purposes set forth and described.

G. FRIED. ZIMMANN.

Witnesses:

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G. F. ZIMMANN, Jr.