

(No Model.)

D. McDONOUGH.
IRONING BOARD.

No. 602,563.

Patented Apr. 19, 1898.

FIG. 1.

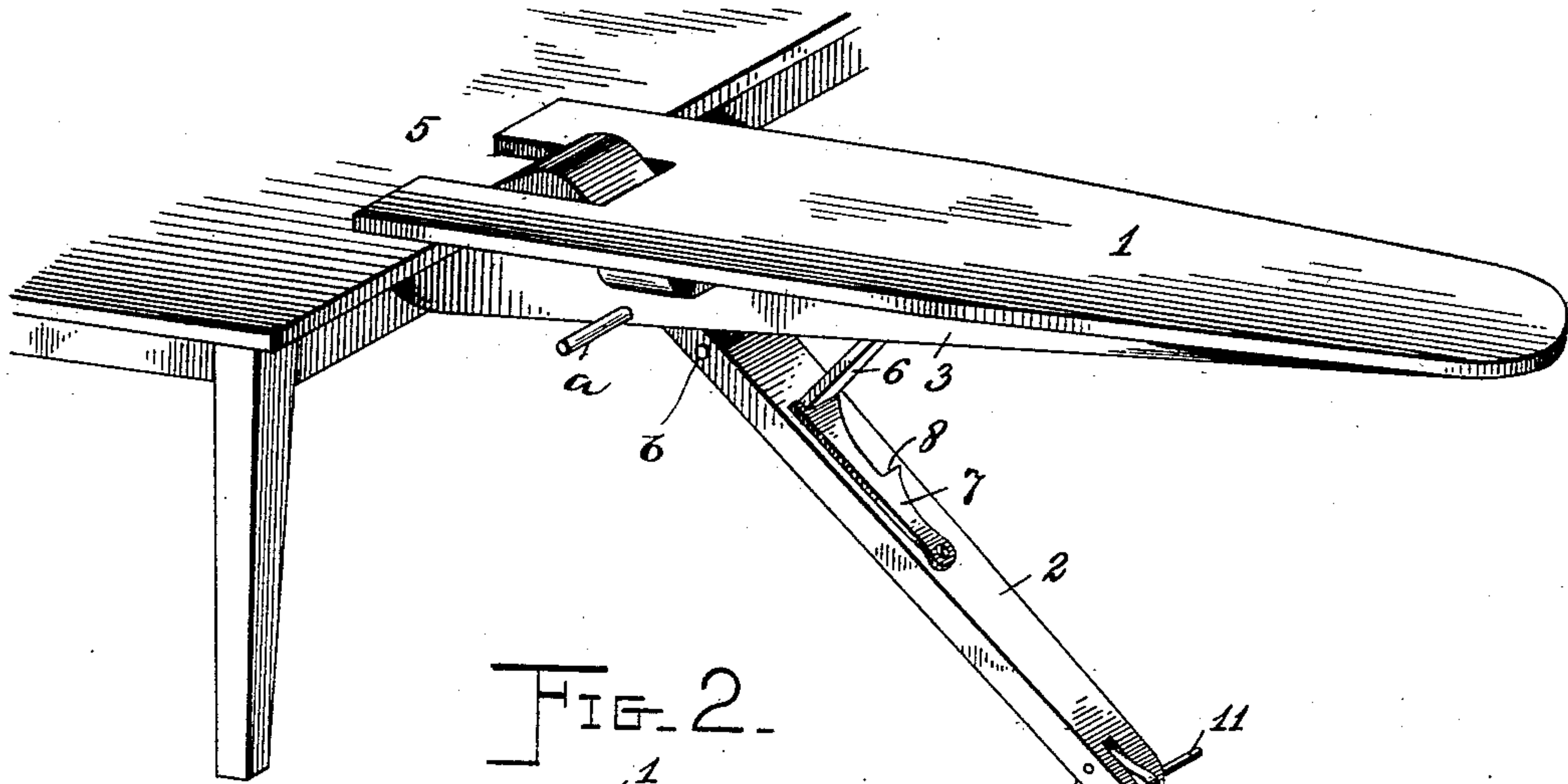


FIG. 2.

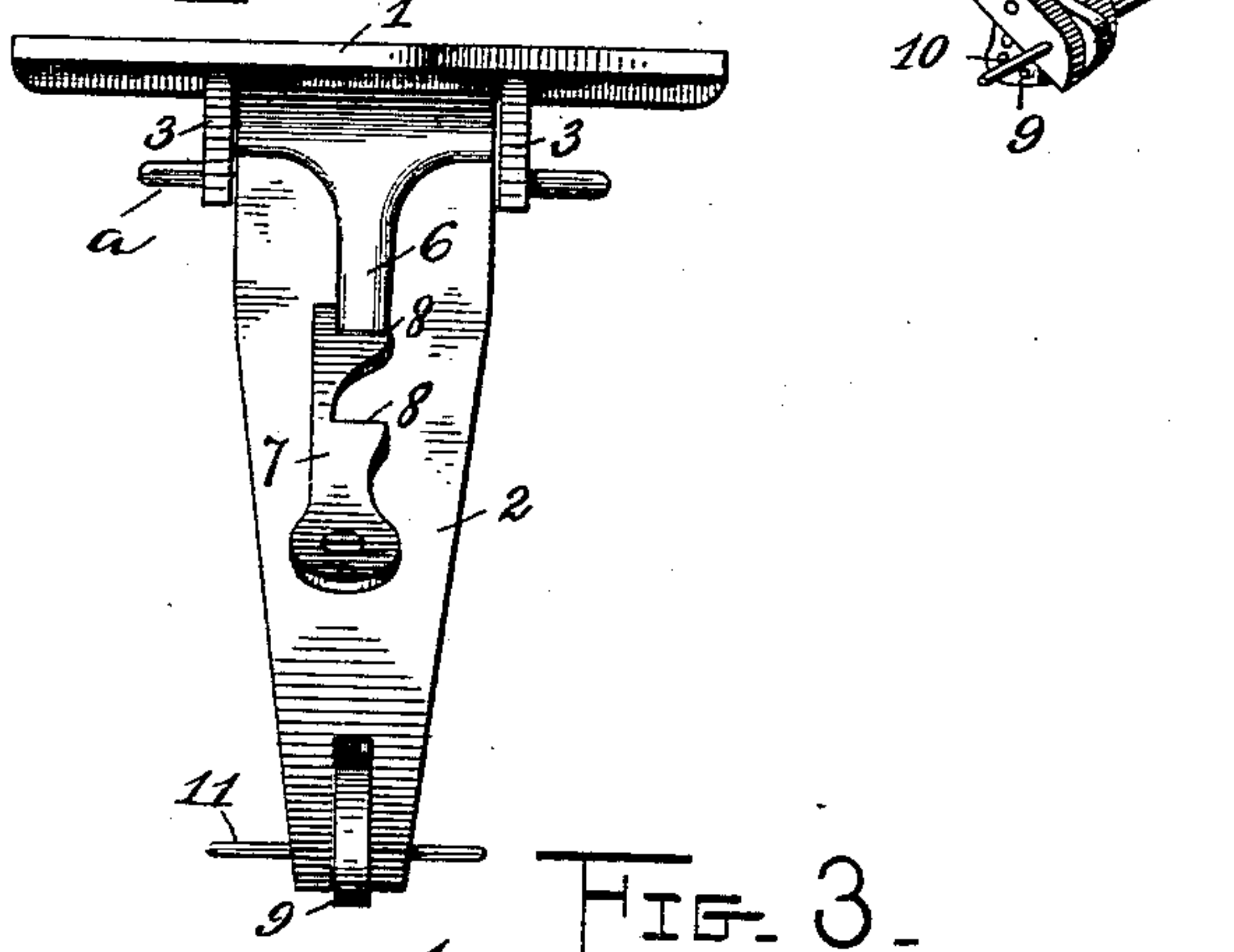
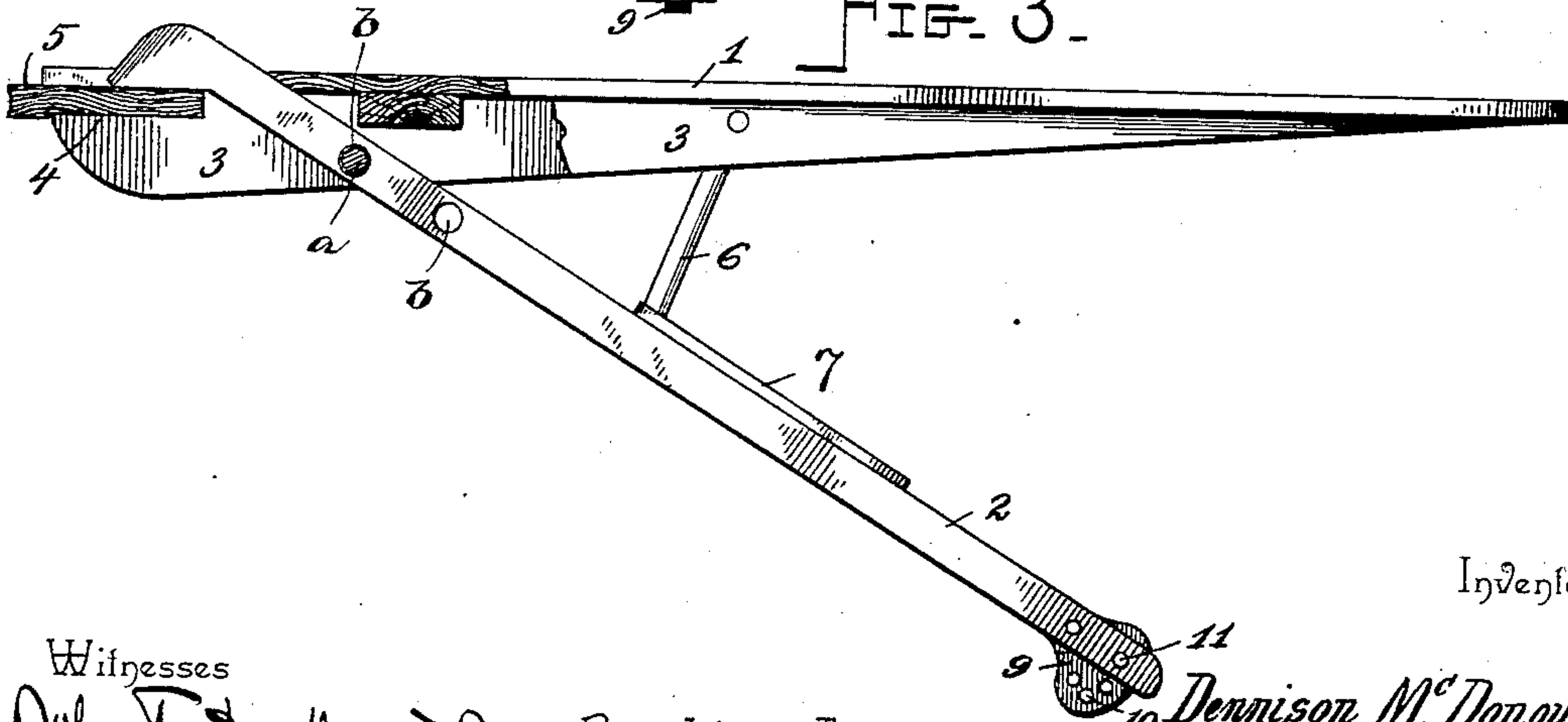


FIG. 3.



Inventor

Witnesses

John F. Deufferwiel. By his Attorneys,
U. B. Hillyard.

Dennison M. Donough.

C. A. Snow & Co.

UNITED STATES PATENT OFFICE.

DENNISON McDONOUGH, OF EAU CLAIRE, WISCONSIN.

IRONING-BOARD.

SPECIFICATION forming part of Letters Patent No. 602,563, dated April 19, 1898.

Application filed April 20, 1897. Serial No. 633,031. (No model.)

To all whom it may concern:

Be it known that I, DENNISON McDONOUGH, a citizen of the United States, residing at Eau Claire, in the county of Eau Claire and State of Wisconsin, have invented a new and useful Ironing-Board, of which the following is a specification.

This invention relates to that class of ironing-boards which are supplied with a leg and which when in service are fitted to the edge of a table, shelf, or similar projecting support, the latter being clamped between the rear end of the ironing-board and the upper end of the leg.

One of the objects of this invention is to strengthen and brace the ironing-board from its supporting-leg, so as to obviate springing thereof, and to provide for raising and lowering the leg to adapt it to the height of the support to which the ironing-board is fitted.

For a full understanding of the merits and advantages of the invention reference is to be had to the accompanying drawings and the following description.

The improvement is susceptible of various changes in the form, proportion, and the minor details of construction without departing from the principle or sacrificing any of the advantages thereof, and to a full disclosure of the invention an adaptation thereof is shown in the accompanying drawings, in which—

Figure 1 is a perspective view showing an ironing-board having the invention applied thereto. Fig. 2 is a front view. Fig. 3 is a side elevation, parts being broken away and showing the leg adjusted so as to grip the support between its upper end and the longitudinal cleats applied to the lower side of the ironing-board.

Corresponding and like parts are referred to in the following description and indicated in the several views of the drawings by the same reference characters.

The ironing-board 1 is of ordinary construction and is notched at its rear end to receive the upper end of the leg 2 and is strengthened by longitudinal cleats 3, secured to its under side and between which is pivoted the leg 2, said cleats being spaced apart a sufficient distance to admit of the leg folding between them when it is required to reduce the struc-

ture to a compact form for storing or placing aside. The cleats are notched at their rear ends, as shown at 4, so as to receive the edge of a table 5 or other support between the ironing-board and the cleats, thereby enabling the ironing-board to be placed either beneath or above the support, as desired. To admit of this result, the leg 2 has adjustable connection with the cleats, as clearly indicated, by means of a pin *a*, adapted to pass through one of a number of openings *b* in the leg and through transversely-alined openings in the cleats.

A T-brace 6 has pivotal connection at its head with the cleats and is adapted to fold into the space formed between the said cleats, and the purpose of this brace is to stiffen and strengthen the ironing-board when in service by having its lower end engaging with the leg at a suitable point. To prevent slipping of the brace when engaged with the leg, a dog 7 is engaged therewith, said dog having pivotal connection with the leg and provided at one edge with a series of notches 8, forming shoulders to engage with the lower end of the brace and hold it in place.

The lower end of the leg is provided with an adjustable foot 9, in the shape of a cam or eccentric, having pivotal connection with the leg and located in a slot formed therein. This foot has a series of openings 10, disposed in the arc of a circle having its center coincident with the pivotal support of the foot, and openings are provided in the lower end of the leg in the portions bordering upon the slot, and a pin 11 passes through these openings and any one of the openings 10 in register therewith, so as to secure the foot in an adjusted position. By removing the pin 11 and turning the foot 9 upon its pivotal support the leg may be supported to adapt the ironing-board to the elevation of the table or support to which it is clamped, and after the foot has been moved to the required position it is held in place by passing the pin 11 through registering openings in the slotted portion of the leg and foot, as will be readily understood.

Having thus described the invention, what is claimed as new is—

1. In combination, an ironing-board, a leg having pivotal connection therewith, a brace

pivoted at its upper end to the ironing-board and adapted to have its lower end engaged with the leg, and a dog having pivotal connection with the leg and provided with a series of notches forming shoulders to engage with the lower end of the brace and retain it in place, substantially as set forth.

2. In combination, an ironing-board having its rear end notched, longitudinal cleats secured to the bottom side of the ironing-board upon opposite sides of the notch therein, and having their rear ends notched, a leg provided with a series of transverse openings in its upper end, a pin adjustably connecting the leg with the cleats to admit of the ironing-board being secured against either the top or the bottom side of the table as described, a brace adjustably interposed between the ironing-board and leg, a foot having pivotal connection with the leg and formed with a series

of openings, and a fastening for adjustably connecting the foot with the leg, substantially as and for the purpose described.

3. The combination with an ironing-board, and a leg having pivotal connection therewith and slotted at its lower end, of a foot of cam form having pivotal connection with the leg and located in the slot thereof, and having a series of openings, and a pin adapted to pass through one of the series of openings of the foot and corresponding openings in the slotted portion of the leg, substantially as and for the purpose set forth.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

DENNISON McDONOUGH.

Witnesses:

JOS. W. SINGLETON,
FRANK GROUNDUATE.