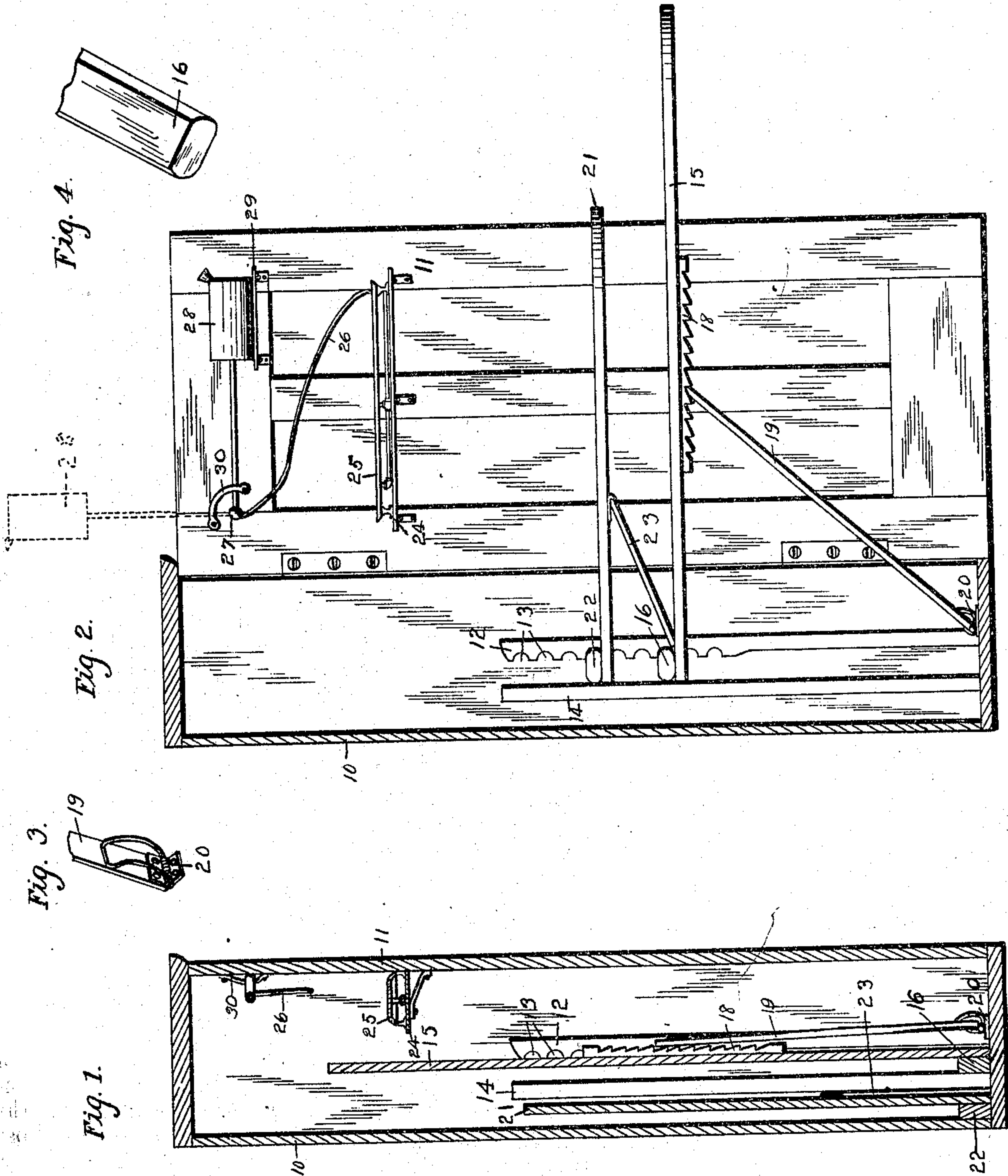


B. A. STOCKING.
IRONING CABINET.
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Patented Sept. 29, 1908.

899,633.



Witnesses.

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UNITED STATES PATENT OFFICE.

BERT ARVENE STOCKING, OF AUDUBON, IOWA.

IRONING-CABINET.

No. 899,633.

Specification of Letters Patent.

Patented Sept. 29, 1908.

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To all whom it may concern:

Be it known that I, BERT A. STOCKING, a citizen of the United States, residing at Audubon, in the county of Audubon and State of Iowa, have invented a certain new and useful Ironing-Cabinet, of which the following is a specification.

The object of my invention is to provide a cabinet of simple, durable and inexpensive construction designed to be permanently secured to a wall or other support and also designed to form a receptacle to receive an ironing board of the ordinary size and also a supplemental sleeve ironing board in positions where they will occupy a minimum of space and be protected from dust and dirt and further to provide means for supporting both ironing boards in position for use, said means being contained wholly within the cabinet and being entirely independent of any supporting devices outside of the cabinet.

My invention consists in the construction, arrangement and combination of the various parts of the device, whereby the objects contemplated are attained, as hereinafter more fully set forth, pointed out in my claims and illustrated in the accompanying drawings, in which—

Figure 1 shows a vertical, transverse, sectional view through the cabinet with the cabinet door closed and the ironing boards stored therein. Fig. 2 shows a similar view with the door of the cabinet open and both ironing boards extended in their position for use. Fig. 3 shows a detail, perspective view illustrating the spring connected with the brace of the ironing board, and Fig. 4 shows a detail, perspective view of one end of the cross piece on the main ironing board to enter the notched bar.

Referring to the accompanying drawings, I have used the reference numeral 10 to indicate the body of the cabinet and 11 the hinged door. The body of the cabinet is designed to be secured to a wall or other stationary support. Arranged within the cabinet on each side thereof is an upright 12 having notches 13 at its rear edge. Spaced apart from the upright 12 is a smooth upright 14 which is also spaced apart from the rear of the cabinet. These uprights are in substantially parallel positions and extend upwardly to about the center of the cabinet. The main ironing board comprises a body portion 15 of the usual size and shape having at its rear end a cross piece 16 with rounded

ends, as shown in Fig. 4. The length of the cross piece 16 is such that it will stand between the uprights 12 and 14 at each side of the cabinet and the shape of the cross piece 16 is such being slightly flattened that when the ironing board is in a substantially horizontal position, as shown in Fig. 2, the rear of the cross piece will engage the uprights 14 and the front of the cross piece will enter the notches 13, thus firmly holding the ironing board against up and down movement and also against movement forwardly and rearwardly. However, if the outer end of the ironing board is swung upwardly, the cross piece 16 may then freely slide downwardly between the uprights 12 and 14, as shown in Fig. 1. Secured to the under surface of the ironing board 15 is a notched bar 18. A brace 19 is provided with a spring hinge 20 and secured to the bottom of the cabinet, the said brace is designed to engage the notched bar 18 and thus hold the outer end of the ironing board in a horizontal position.

Another one of the advantages of the spring actuated brace 19 is that the operator, in adjusting the ironing board need only reach under the ironing board and grasp the upper end of the brace and place it in the proper one of the notches whereas, without the spring, the operator would have to lift it from the floor. The spring serves a double function in that when the ironing board is standing in its upright position, as shown in Fig. 1, the spring actuated brace yieldingly holds the ironing board in its upright position and prevents it from tilting outwardly toward the door.

I have provided a second ironing board of the size and shape usually employed in ironing sleeves. This board is indicated by the numeral 21 and is provided with a cross piece 22 similar to the cross piece 16. A brace 23 is pivoted to the under surface of the ironing board 21 and is of such size and length that when the ironing board 21 is spaced a proper distance above the ironing board 15, the said brace will engage the cross piece 16 and hold the ironing board 21 in a horizontal position.

Mounted upon the door 11 is a bracket 24 upon which a small vapor stove 25 is fixed. This stove is supplied through a pipe 26 which is hinged at 27 and has a supply tank 28 connected with its upper end. This supply tank normally rests upon a bracket 29 on the door but may swing upwardly to posi-

tion, as shown in dotted lines in Fig. 2, where it may be supported by the bracket 30.

In practical use the two ironing boards are disposed within the cabinet when the cabinet is folded in the manner shown in Fig. 1. If it is desired to use only the main ironing board, the operator opens the door, grasps the top of the ironing board and raises it until the cross piece 16 is adjacent to the desired one of the notches 13, then he swings its outer end outwardly and downwardly to a horizontal position, and then places the brace 19 in engagement with the notched bar 18. The cabinet is firmly supported and hence it is not necessary to provide any extra support for the outer end of the ironing board. If it is desired to use the sleeve ironing board in addition, the operator grasps its upper end, raises it from behind the bars 14 and places its cross piece 22 between the bars 12 and 14 and then places the brace 23 against the lower cross piece 16.

Having thus described my invention, what I claim and desire to secure by Letters Patent of the United States, therefore is—

1. An improved ironing cabinet, comprising a cabinet body, a hinged door, two uprights on each side of the cabinet, the rear one being spaced apart from the rear of the cabinet and the forward one being spaced apart from the rear one and provided with notches, a main ironing board and a sleeve ironing board, each being provided with a

cross piece at its rear end, said cross pieces being designed, when the ironing boards are in substantially horizontal positions, to enter notches in the notched bars and engage the rear bars and when in substantially vertical positions to freely slide between the bars, and means for supporting both boards in substantially horizontal positions.

2. An improved ironing board, comprising a cabinet body, a hinged door, two uprights on each side of the cabinet, the rear one being spaced apart from the rear of the cabinet and the forward one being spaced apart from the rear one and provided with notches, a main ironing board and a sleeve ironing board, each being provided with a cross piece at its rear end, said cross pieces being designed when the ironing boards are in substantially horizontal positions, to enter notches in the notched bars, and engage the rear bars and when in substantially vertical positions to freely slide between the bars, a notched bar on the main ironing board, a spring actuated hinge connected with the base of the cabinet and a brace fixed to the spring actuated hinge to engage said notched bar, said brace being so arranged as to hold the main ironing board in an upright position when folded in a cabinet.

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Witnesses:

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