Dec. 4, 1928. 1,694,236

C. SCHULTHESS

IRON STAND

Filed Nov. 2, 1927

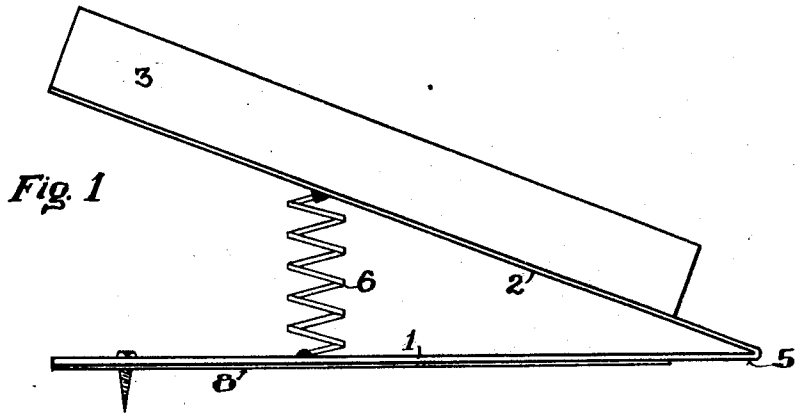


Fig. 1

Fig. 2

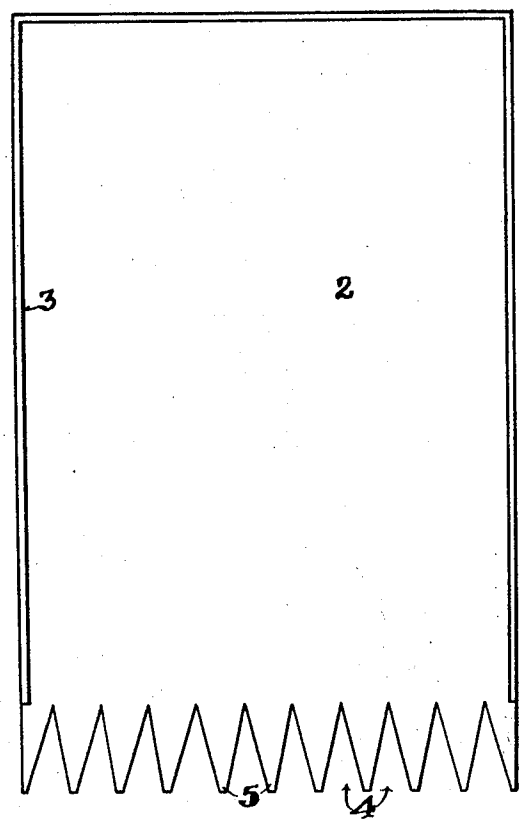
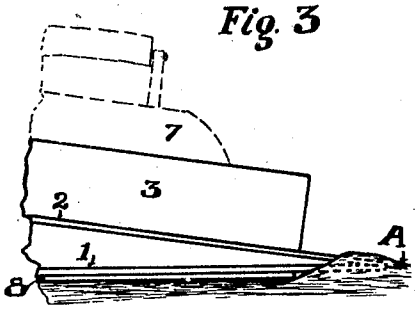


Fig. 3



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UNITED STATES PATENT OFFICE.

CLARA SCHULTHESS, OF SAN FRANCISCO, CALIFORNIA, ASSIGNOR OF ONE-HALF TO BRADFORD M. MELVIN, OF SAN FRANCISCO, CALIFORNIA.

IRON STAND.

Application filed November 2, 1927. Serial No. 230,481.

This invention relates to improvements in stands of the kind used for supporting hand-manipulated pressing irons.

An object of my invention is to provide an improved iron supporting stand wherein is embodied suitable means for attachment to ironing boards.

Another object of my invention is to provide an improved iron supporting stand which is adapted to readily receive and support an iron.

A further object of my invention is to provide an iron supporting stand embodying a construction which permits the convenient use of a pressing iron without the accompanying danger of damaging the ironing board covering.

In the accompanying drawings,

Fig. 1 is a side elevation of an iron stand embodying my invention;

Fig. 2 is a top elevation of the same; and

Fig. 3 is a side view of a fragmentary part of the stand with an iron supported therein, showing the manner in which it is applied to covering of an ironing board.

Referring to the drawings, the numeral 1 represents a base, constructed from sheet iron or other suitable material, which is adapted to be secured to an ironing board by screws or other suitable means. Attached to the end of the base, or formed integrally therewith, is an inclined supporting member 2 which is provided at three of its sides with upright side members 3. The base 1 and the inclined supporting member 2 may be constructed from a single piece of sheet metal with the said member bent backwardly so that it assumes an inclined position.

The ends of the base 1 and the inclined supporting member 2, at points where they are joined together, are provided with V-shaped slots 4 which form a plurality of teeth 5.

Secured at its ends as by solder to the underneath surface of the inclined supporting member 2 and the upper surface of the base 1, is a spiral spring 6 which normally maintains the said member in an inclined position above the said base.

As shown in Fig. 3 the teeth 5 may be imbedded in the covering A of an ironing board, thereby conveniently permitting the pressing iron 7 to be slidably moved from the ironing board onto the inclined supporting member 2, where it is satisfactorily supported until again used.

The teeth 5 extending into the cloth covering of the ironing board are adapted to maintain the base and the inclined member in a secure position on the ironing board. The inclined member 2, being disposed in an inclined position, enables the person operating the iron to conveniently slide the same from the ironing board onto the said inclined member without the necessity of lifting it from the ironing board. The inclined member upon receiving the weight of the iron moves downwardly and compresses the spring 6, thereby providing a suitable support for the iron. A layer of asbestos 8, secured to the underneath surface of the base, serves as a protection for the covering A of the ironing board.

The iron stand herein illustrated and described may be embodied in forms other than the one herein described, so for this and other obvious reasons I desire my invention included broadly within the spirit of the appended claims.

Having described my invention, what I claim is:

1. An iron stand comprising, in combination with a base, an inclined member movably joined to and extending above the base, and a plurality of teeth located in the base at points where the inclined member and the base are joined together, which said teeth are adapted to project into the cloth covering of an ironing board to maintain the base in a secure position thereon.

2. An iron stand comprising, in combination with a base, an inclined member flexibly joined to and extending above the base, and a spring member located between the base and the inclined member for normally resiliently maintaining the inclined member above the base.

CLARA SCHULTHESS.