

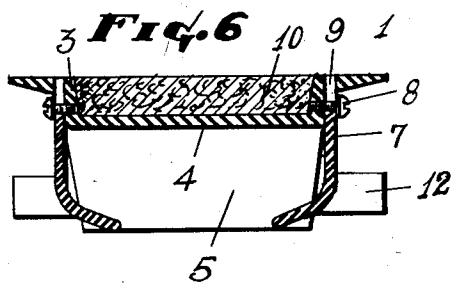
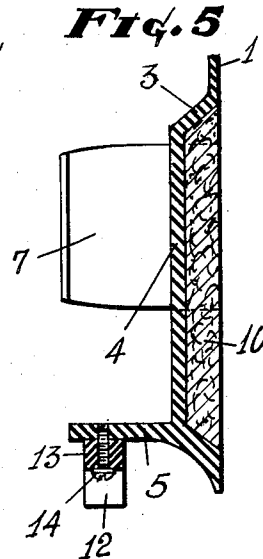
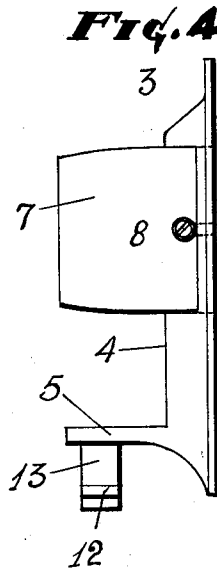
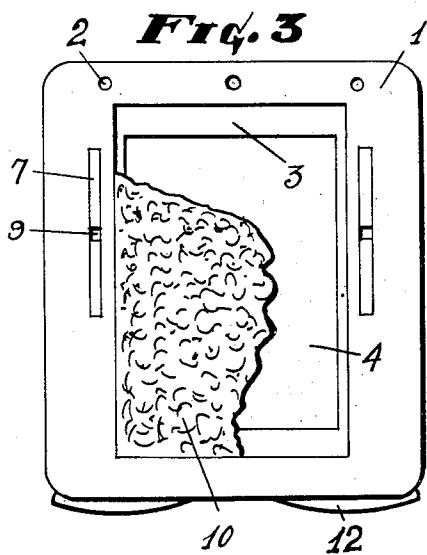
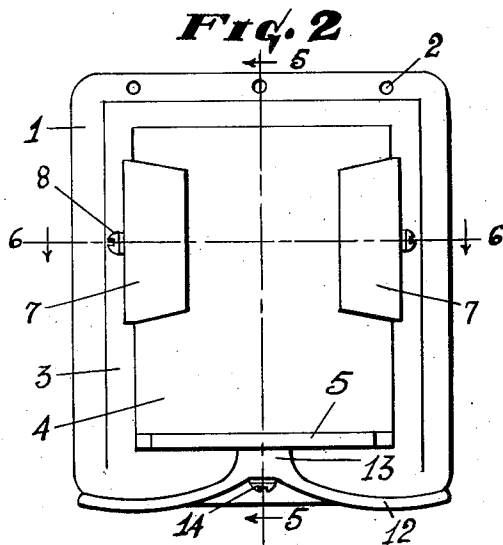
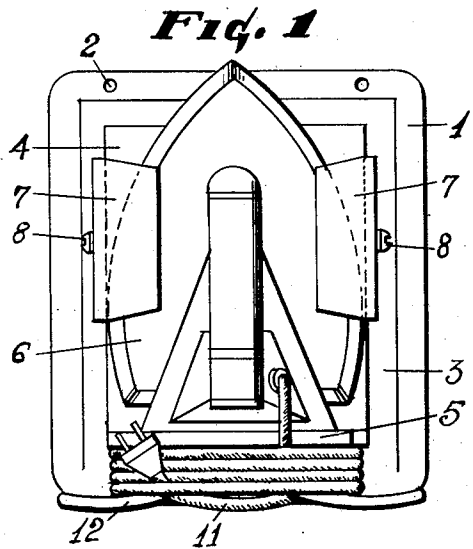
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FLATIRON HOLDER

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2,311,974

FLATIRON HOLDER

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2 Claims. (Cl. 248—117.1)

This invention relates to improvements in a flatiron holder to be attached to a wall structure, or the like, for storing a flatiron between times of service.

The principal object of the holder is to construct the same from plastic substance, and which is a poor conductor of heat, whereby little or no heat from a hot iron positioned in the holder will be conducted to the wall structure to which the holder is attached.

A further object of the invention is to cast the parts of the holder from inexpensive substances, and in such a form as to minimize the cost of manufacture, and furthermore to provide a simple means to assemble the parts together after the same have been removed from the box in which they were compactly arranged for shipping.

These and other objects will hereinafter be more fully explained, reference being had to the accompanying drawing forming a part of this specification, and in which like characters will apply to like parts in the different views.

Referring to the drawing:

Fig. 1 is a front view of the flatiron holder in which is positioned an electric iron.

Fig. 2 is a front view of the holder with iron removed.

Fig. 3 is a rear view of the holder, a portion of the asbestos lining being removed for convenience of illustration.

Fig. 4 is a side view of the holder.

Fig. 5 is a sectional view taken on line 5—5 in Fig. 2.

Fig. 6 is a sectional view taken on line 6—6 in Fig. 2.

This invention herein disclosed relates to an improved iron holder and consists of a vertically positioned depressed structure to function as the back for the iron holder, said structure comprising a rectangular frame portion 1 adapted to being attached to a wall structure, or the like, by any suitable means passing through apertures 2 that are positioned in the upper extremity of the frame. The inner edges of the frame are integrally joined to an offset or inclined wall 3 for the purpose of supporting a plate 4 a spaced distance from the structure to which the holder is attached for insulation purpose.

Horizontally positioned and integrally joined to the lower extremity of the plate 4 is a substantially rectangular shelf 5 to function as a seat for an electric iron 6 as positioned thereon. It will be understood that the smooth face of the

iron will confront the plate 4 but not necessarily contact the same, as a flange member 7 adjacent each edge of the plate 4 will prevent the iron from falling outward. One end of each flange engages in an elongated slot that is positioned in the slanting wall of the holder and secured therein by a screw 8 that passes through a slot 9 in the end of the flange and threadedly engages in the wall 3. The other ends of the flanges curve toward each other, engaging against the back of the iron to retain the same on the shelf as positioned between the flanges.

Positioned at the back of plate 4, or in the depression formed by the offset of the wall is an asbestos lining 10 appropriately adhered thereto as a further protection against heat conducting to the holder supporting structure.

Removably secured to the under side of the shelf 5 is a rack on which the electric cord 11 of the iron may be wound, said rack consisting of a pair of oppositely extending arcuate arms 12 integral with a base portion 13, that is apertured, through which a screw 14 will extend and threadedly engage into the shelf 5; the removably arranged flanges and the rack, being so arranged, is means whereby the parts of the holder may be compactly arranged for shipping.

The holder is preferably made from plastic substance so that the same may be sturdy and void of a large number of parts; and furthermore the plastic substance is a poor conductor of heat as a safety feature for storing hot irons.

Modifications may be made as lie within the scope of the appended claims.

Having fully described my invention what I claim as new and desire to secure by Letters Patent is:

1. In a flatiron holder of the class described, the elements of the holder being cast from plastic material comprising a depressed plate, the depression being filled with a fire proof element, the plate having a shelf integrally joined adjacent its lower extremity and extending at right angle from said plate, a cord rack secured to the underside of said shelf whereby an electric cord may be wound thereon, and a pair of solid flange elements spaced apart and detachably secured to the plate, said flanged elements arced inward toward each other to function as holders for a flatiron seated on the shelf so that the ironing face of the flatiron will confront in close relation to the plate where depressed, and the substance filling the depression functioning

as a heat insulator when the iron in a heated condition is placed in the holder.

2. In a flatiron holder of the class described, the elements of the holder being cast from plastic substance comprising a plate depressed from one side, the other side at the depression extending outwardly whereby a marginally disposed flange is formed to function as a seat for the plate when mounted on a support, the plate having a shelf positioned at right angle to the plate and being integrally joined at the lower extremity of the outward depressed portion, and

the said shelf having a cord rack removably secured to the underside thereof, a pair of solid flanged retainers for a flatiron when the latter is seated on the shelf, said flanged retainers arced inward toward each other, each to engage over its respective side of the flatiron and the said flanges being removably secured to the outer extending portion of the plate and outwardly disposed to each other, all as and for the purpose specified.

ALTON P. SMITH.