C. V. WILSON.

FLATIRON REST.

APPLICATION FILED OCT. 10, 1919.

1,343,699. Patented June 15, 1920.

Fig. 1.

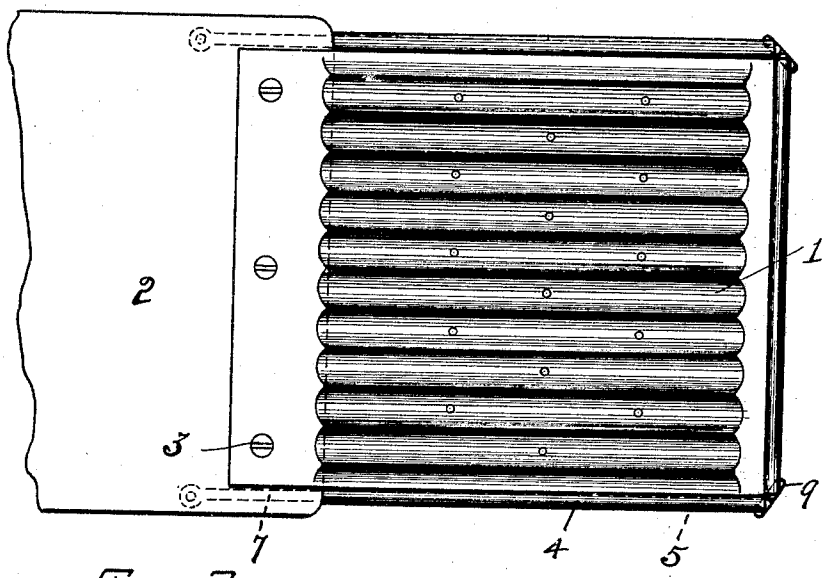


Fig. 2.

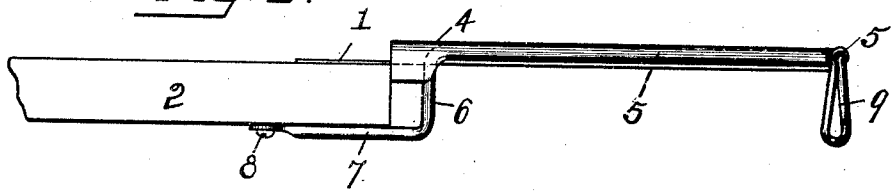
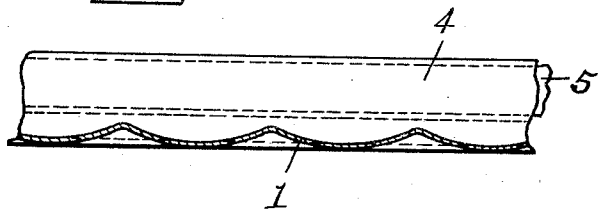


Fig. 3.



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FLATIRON-REST.

1,343,699. Specification of Letters Patent. Patented June 15, 1920.

Application filed October 10, 1919. Serial No. 329,844.

To all whom it may concern:

Be it known that I, CATHERINE V. WILSON, a citizen of the United States, and a resident of Toledo, in the county of Lucas and State of Ohio, have invented a certain new and useful Flatiron-Rest; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the characters of reference marked thereon, which form a part of this specification.

This invention relates to supports or rests for flat-irons intended particularly for use in connection with ironing boards, and has primarily for its object to improve on the iron rest covered by my former United States Letters Patent No. 1,292,977, dated January 28, 1919.

The invention is fully described in the following specification, and while, in its broader aspect, it is capable of embodiment in numerous forms, a preferred embodiment thereof is illustrated in the accompanying drawings, in which,—

Figure 1 is a top plan view of an end portion of an ironing board with my iron rest attached thereto. Fig. 2 is an edge view thereof, and Fig. 3 is an enlarged fragmentary cross-sectional view of the rest.

The flat-iron support or rest embodying my present invention comprises the bottom or support 1, preferably of sheet metal, and having its front edge portion resting on the top surface of an ironing board 2, table, or the like, adjacent to its end edge and secured thereto by screws 3, or in any other suitable manner. The remainder of the bottom or support 1, which constitutes the support proper for a flat-iron, projects outward beyond the ironing board end or edge a sufficient distance to enable an iron to rest thereon without the edge of the board, and this portion of the support is preferably corrugated longitudinally of the board or at right angles to the edge thereof from which the support projects to lessen the frictional contact of the iron on the support when being slid onto or off from the same.

The side and end edges of the support 1 without the board edge to which attached, are provided with an upstanding shoulder 4, which is in the form of a rolled bead and serves as a retaining wall around the respective edge portions of the support to prevent the sliding of an iron outward therefrom.

The support 1 is strengthened and made rigid with respect to the board 2 by a reinforcing wire 5 which extends around the sides and outer end of the support within the bead 4 by which it is engaged, and is substantially of U-form so that it embraces the side and outer end edges of the support without the board 2. The terminal ends of the side or leg portions of the wire 5 are formed with the downwardly extending portions 6 adjacent to the edge of the board 2 to which the support is attached and of a length substantially equal to the thickness of the board, and then extend forward under the board in substantially parallel relation to its under surface, as shown at 7, and are provided at their ends with eyes for receiving screws 8 by means of which the portions 7 are secured to the under side of the board. It is thus evident that the forward edge of the support 1 and the terminal ends of the reinforcing wire 5 have opposed engagement with the portion of the board to which attached and coöperate to rigidly support the support 1 in substantially the horizontal plane of the top surface of the board so that a flat-iron may be slid from the board onto the support without being raised.

It is preferable to provide the outer end portion of the support with legs to prevent the support 1 from being placed in contact with a table or other object over which it may be lapped or placed when the board is in use, thereby preventing liability of fire occurring by reason of the support being placed in close proximity to a subjacent member when a hot iron is left standing on the support. These legs are formed in the present instance by looping down the reinforcing wire 5 at the outer corners of the support, as shown at 9.

It is evident that I have provided a simple and efficient iron rest for use in connection with ironing boards or the like and which enables an iron to be moved freely from the board onto the support and vice versa without raising the iron, and at the same time prevents liability of fire accident due to the offsetting of the support from an edge of the board so that a charring heat

will not be radiated from the iron through the support to the board.

I wish it understood that my invention is not limited to any specific construction, arrangement or form of the parts, as it is capable of numerous modifications and changes without departing from the spirit of the claims.

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

1. A flat-iron rest comprising a bottom having an edge portion for securing to an edge of an ironing board, or the like, whereby the remainder of the bottom is projected horizontally from the board, and a reinforcing means attached to and extending around the sides and outer end edges of the bottom and adapted to be attached to a board to which the bottom is attached.

2. A flat-iron rest comprising a bottom portion forming an iron support and a reinforcing means attached to and extending around the sides and end edges of the bottom, said bottom and reinforcing means being vertically spaced at the inner edge portion of the rest to receive the edge of an ironing board therebetween with the bottom substantially on a plane with the top surface of the board.

3. A flat-iron rest having a horizontally disposed bottom having a portion at its inner end adapted to overlap a board and having a bead at its side and outer end edges forming edge walls on the top of the bottom, and a reinforcing member disposed within the side and end beads and having portions at the inner end edge of the bottom adapted to extend under the edge of a board on top of which the inner end edge portion of the bottom is disposed.

4. A flat-iron rest having a sheet metal bottom adapted to have its inner end edge overlap a board, a reinforcing member attached to and extending around the side and outer end edges of the bottom and having portions at the inner end of the bottom for extending under the edge of a board over which the inner end edge of the bottom is disposed, and legs provided at the outer end of the bottom.

5. A flat-iron rest comprising a bottom portion forming an iron support, and a reinforcing means for the bottom marginally attached thereto, said bottom and reinforcing means being vertically spaced at the inner end edge of the rest to receive the edge of an ironing board therebetween and adapted to be attached to the board.

6. The combination with an ironing board, of an iron rest attached at its inner edge to an edge of the board and extending therefrom in substantially the horizontal plane of the top surface of the board, means securing the rest at its inner end to the board, and a reinforcing member attached to and extending around the side and outer end edges of the rest and having portions at the inner end of the rest which extend downward and forward under the adjacent edge of the board, and means for securing said portions of the reinforcing member to the board.

In testimony whereof I have hereunto signed my name to this specification.

CATHERINE V. WILSON.