Nov. 13, 1951 G. K. PATTISON 2,575,118

FLATIRON COVER AND PROTECTOR

Filed March 17, 1948 2 SHEETS--SHEET 1

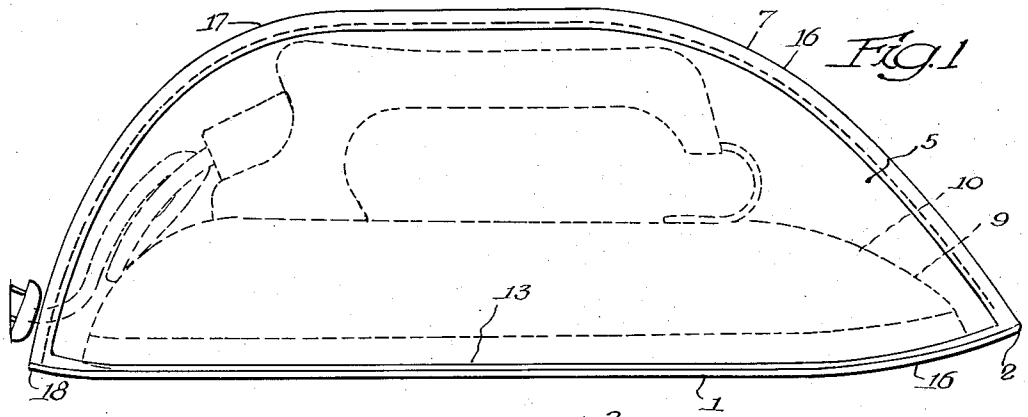


Fig. 1

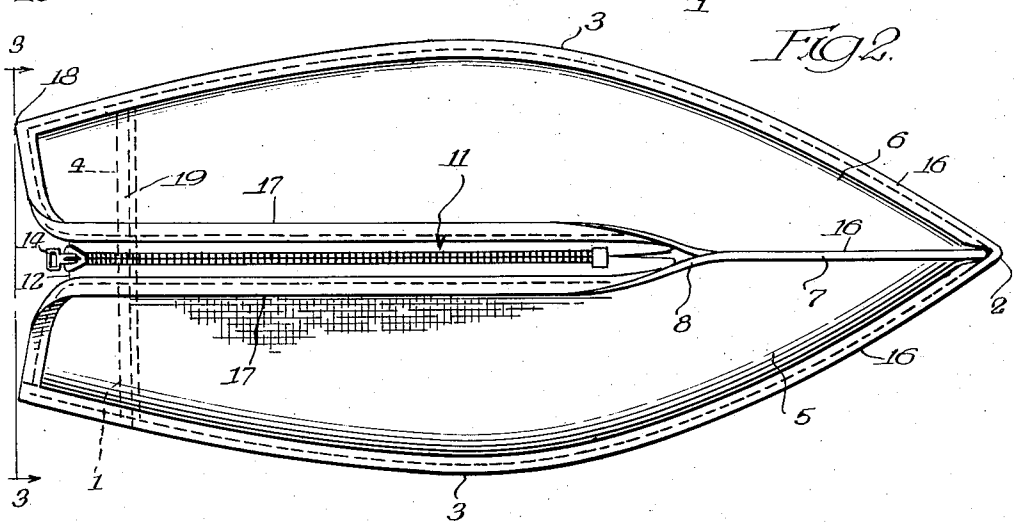


Fig. 2

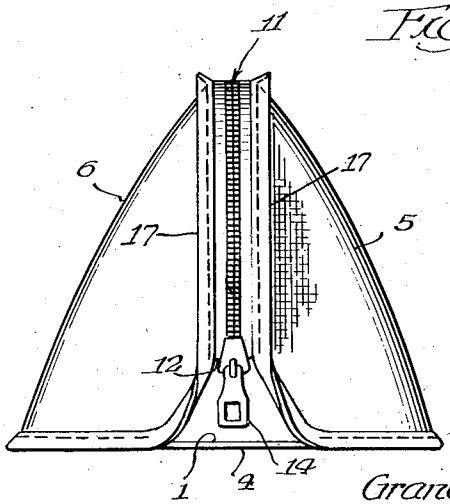


Fig. 3

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Fig. 4

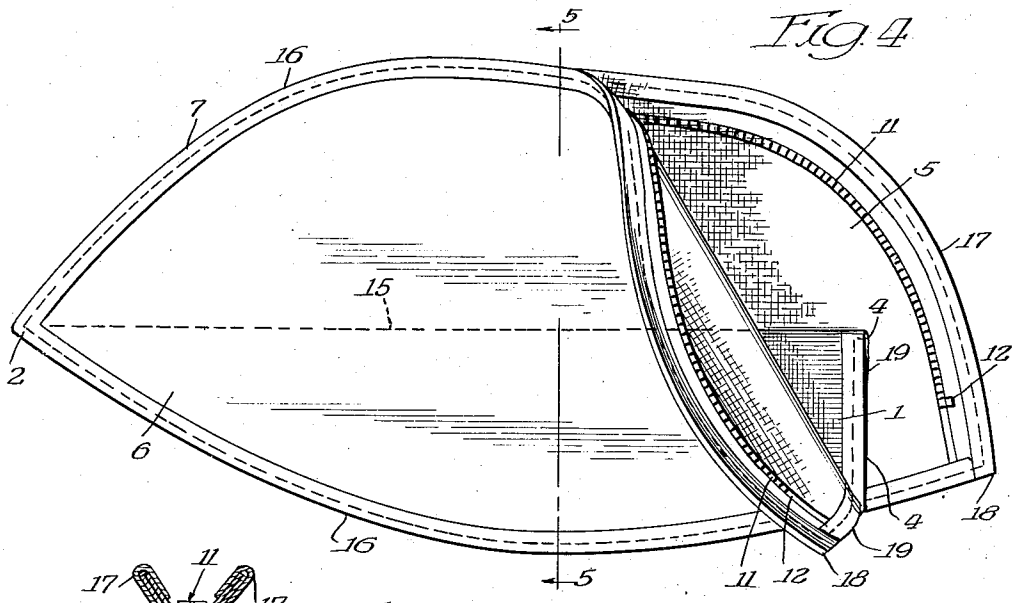


Fig. 5

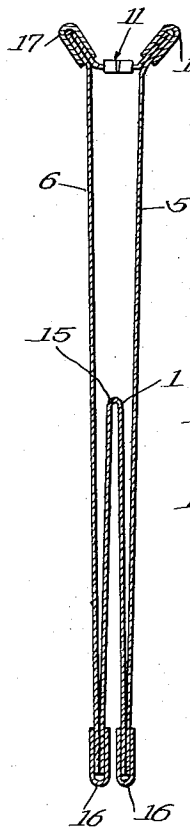
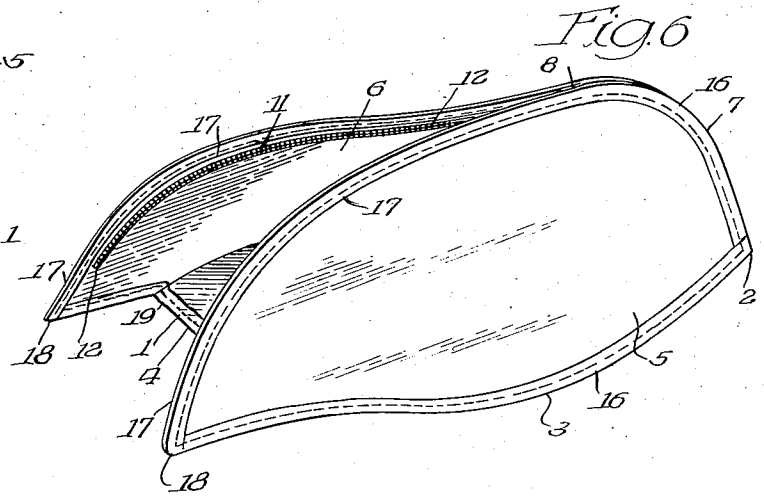


Fig. 6



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UNITED STATES PATENT OFFICE

2,575,118

FLATIRON COVER AND PROTECTOR

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4 Claims. (Cl. 150—52)

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This invention relates to a cover in general, and particularly to a cover which is adapted to cover an iron used in ironing clothes.

The primary object of the present invention is to provide a non-scorching iron cover which will protect and keep the iron clean, and which may be folded flat for convenient packaging or storage when not in use.

Another important object of the invention is the provision of a new and improved iron cover having a fastener arranged therein to secure the cover in position completely enclosing the iron, when applied thereto, the cover embodying structural features of novelty whereby the same may be folded flat when not in use, and requiring a fastener provided opening of minimum size.

Numerous other objects and advantages will be apparent throughout the progress of the specification which follows.

The accompanying drawings illustrate a selected embodiment of the invention, and the views therein are as follows:

Fig. 1 is a detail side elevational view of the improved cover and shows the manner in which an iron may be arranged interiorly thereof;

Fig. 2 is a top plan view;

Fig. 3 is an end elevational view looking in the direction of the arrows 3—3 of Fig. 2;

Fig. 4 is a detail side elevational view of the improved cover in its flattened or collapsed position, a side being turned back to show the interior of the cover;

Fig. 5 is a detail transverse sectional view on the line 5—5 of Fig. 4; and

Fig. 6 is a detail perspective view of the cover in a partially open position.

The particular cover herein shown for the purpose of illustrating the invention is relatively boat shaped and comprises a bottom panel 1 which is of substantially triangular shape, having curved sides meeting at a pointed front end 2. The bottom panel has side edges 3 diverging outwardly to substantially the center where they converge inwardly along a smooth line and terminate in a straight rear end 4. Side panels 5 and 6, of somewhat boat shaped configuration, are secured to the bottom 1 by stitching along the side edges 3 thereof. The sides 5 and 6 extend rearwardly a predetermined distance beyond the end 4 of the bottom 1, as shown clearly in Figs. 2, 4 and 6. The upper edges of the sides 5 and 6 may be stitched together as indicated at 7 to the point indicated at 8 in Fig. 2, to provide a nose part to receive the nose or front end 9 of a flatiron 10, Fig. 1. A hookless fastener 11, such as a conventional "zipper," extends from the point 8 substantially to the end of the sides 5 and 6 but terminates slightly short of the end as indicated at 12, Figs. 2, 3 and 6, inclusive.

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The flatiron 10, Fig. 1, is adapted to have its base 13 resting on top of the bottom 1 of the cover with its nose 9 extending into the cover under the stitched part 7. The slide 14 of the fastener 11 is adapted to be operated to bring the hookless fastener together so as to completely cover the iron. A slight space extends beyond the end 4 of the bottom 1 so as to permit operation of the slide to substantially the end of its travel. This space may be utilized to permit the ironing cord, in cases of an electric iron, to extend therefrom. Also, this space permits some air to circulate in the interior of the cover.

The cover is adapted to be shipped and stored in flattened condition and, therefore, the bottom 1 is adapted to be folded along the line 15, Figs. 4 and 5, so that the cover may assume a flat, compact position when not in use, Figs. 4 and 5.

The stitched edges, where the sides 5 and 6 are secured to the bottom edge, and the edges of the sides 5 and 6 where they are stitched together may be bound by tape 16. The edges on each side 5 and 6 along the fastener 11 also may be furnished with tape 17, the tape 17 extending beyond the end of the fastener to the ends 18, Figs. 4 and 5. Tape 19 binds the edge 4 of the bottom, Figs. 2, 4 and 6. All edges are bound throughout.

The invention provides a non-inflammable burnproof cover made of asbestos fabric or the like which is adapted to be made of three component parts, one of which may be folded, whereby the article may be maintained in a flattened condition when not in use, thereby making the same easy to ship and store. The device is simple in construction, protects the iron at all times from dirt, and prevents the iron from scorching the ironing board cover or pad after the ironing has been done and before the iron is cool. The device is neat and attractive and may be readily and economically manufactured.

Changes may be made in the form, construction and arrangement of the parts without departing from the spirit of the invention or sacrificing any of its advantages, and the right is hereby reserved to make all such changes as fall fairly within the scope of the following claims.

The invention is hereby claimed as follows:

1. A flatiron cover comprising fabric pieces forming a bottom wall panel and a pair of side wall panels, the forward end of each panel form-

ing an angular corner, said bottom panel being of triangular shape with outwardly curved side edges and a straight marginal edge forming the rear end of said bottom panel remote from the forward end thereof, said side wall panels respectively each having a lower edge secured to and along a corresponding side edge of the bottom panel, from the cornered front ends of said side and bottom panels to the rear end of the bottom panel, the rear ends of the side panels extending beyond the rear end of the bottom panel to provide projecting flaps, said side panels having upper edges permanently secured together at and through a predetermined distance from the front corners thereof, the rearward portions of said upper edges extending to meet the bottom edges of said side panels at said projecting flaps, and interengageable fastener means on the said rearward portions of the said upper edges of said side panels for detachably securing the same together.

2. A collapsible and expansible flatiron cover of generally triangular sectional configuration, when expanded to receive a flatiron, and adapted to fold flat when collapsed, comprising fabric pieces forming a bottom wall panel and a pair of side wall panels, the forward end of each panel forming an angular corner, said bottom panel being of triangular shape with outwardly curved side edges and a straight marginal edge forming the rear end of said bottom panel, said side wall panels respectively each having a lower edge secured to and along a corresponding side edge of the bottom panel, from the cornered front ends of said side and bottom panels to the rear end of the bottom panel, the rear ends of the side panels extending beyond the rear end of the bottom panel to provide projecting flaps, said side panels having upper edges secured together at and through a predetermined distance from the front corners thereof, to form a three-sided cavity within said panels at the forward ends thereof, the rearward portions of said upper edges extending to meet the bottom edges of said side panels at the projecting flaps, and detachable fastener means at and along the upper edges of said side panels between the portions thereof that are secured together and the portions thereof at said flaps, said bottom panel being longitudinally foldable between said side panels whereby the cover may be folded flat.

3. A flatiron cover comprising fabric pieces forming a bottom wall panel and a pair of side wall panels, the forward end of each panel forming an angular corner, said bottom panel being of triangular shape with outwardly curved side edges and a straight marginal edge forming the rear end of said bottom panel remote from the forward end thereof, said side wall panels respectively each having a lower edge secured to and along a corresponding side edge of the bottom panel, from the cornered front ends of said side and bottom panels to the rear end of the bottom panel, the rear ends of the side panels extending beyond the rear end of the bottom panel each a distance substantially equal to half the rear edge of the bottom panel, to provide projecting flaps, said side panels having upper edges permanently secured together at and through a predetermined distance from the front corners thereof, the rearward portions of said upper edges extending to meet the bottom edges of said side panels at said projecting flaps, and interengageable fastener means on the said rearward portions of the said upper edges of said side panels for detachably securing the same together.

4. A flatiron cover comprising fabric pieces forming a bottom wall panel and a pair of side wall panels, the forward end of each panel forming an angular corner, said bottom panel being of triangular shape with outwardly curved side edges and a straight marginal edge forming the rear end of said bottom panel remote from the forward end thereof, said side wall panels respectively each having a lower edge secured to and along a corresponding side edge of the bottom panel, from the cornered front ends of said side and bottom panels to the rear end of the bottom panel, the rear ends of the side panels extending beyond the rear end of the bottom panel to provide projecting flaps, said side panels having upper edges permanently secured together at and through a predetermined distance from the front corners thereof, the rearward portions of said upper edges extending to meet the bottom edges of said side panels at said projecting flaps, and interengageable fastener means on the said rearward portions of the said upper edges of said side panels for detachably securing the same together, said botton panel being foldable longitudinally along a line of fold extending through the angular corner at its forward end and medially between the ends of said marginal edge defining its rear end, whereby said bottom panel may be folded upwardly between the lower portions of said side panels.

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