

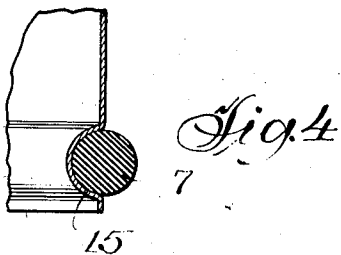
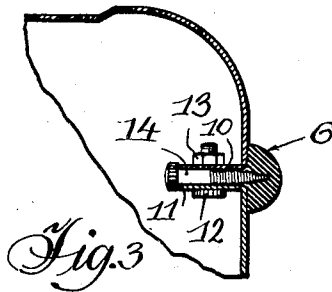
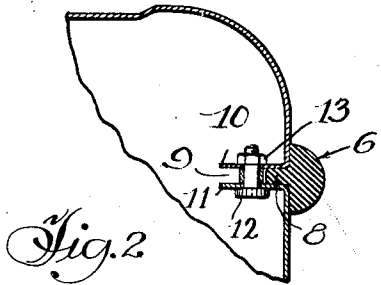
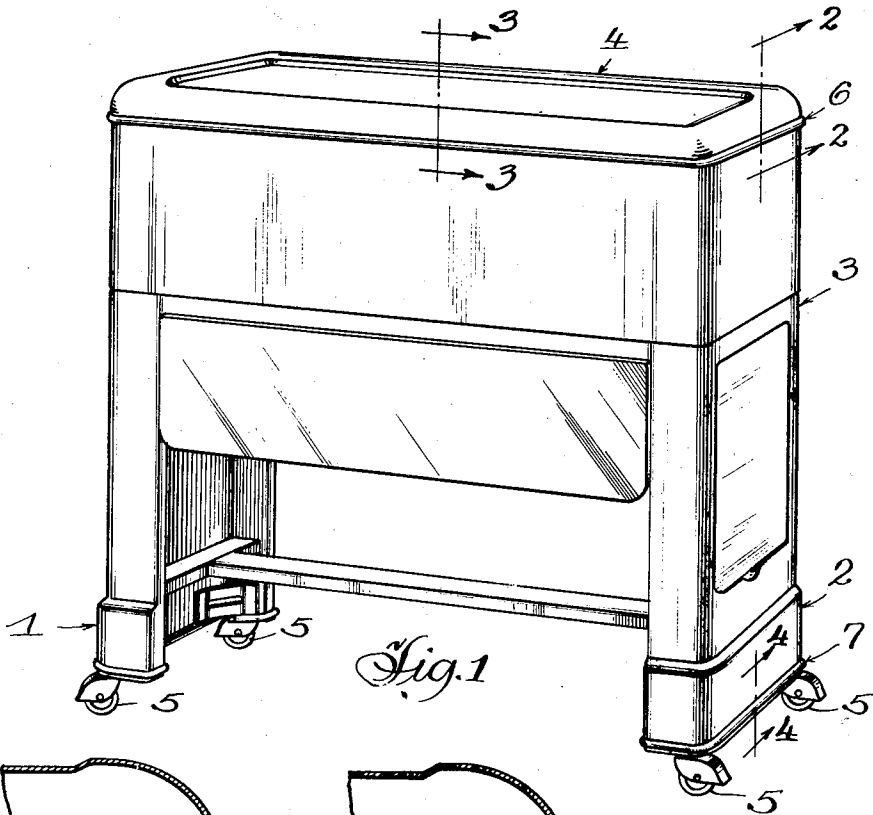
April 9, 1940.

D. L. MOOAR

2,196,933

BUMPER FOR IRONER TABLE AND BASE

Filed Nov. 4, 1937



INVENTOR.
David L. Mooar,
BY *Parkinson & Lane.*
ATTORNEYS.

UNITED STATES PATENT OFFICE

2,196,933

BUMPER FOR IRONER TABLE AND BASE

David L. Mooar, Newton, Iowa, assignor to The Maytag Company, Newton, Iowa, a corporation of Delaware

Application November 4, 1937, Serial No. 172,677

1 Claim. (Cl. 45—137)

The present invention relates to a protective device and more particularly to a bumper construction for protecting the table and base of a domestic ironing machine.

5 With the present commercial forms of domestic ironing machines in which the ironing elements are mounted upon a table and when not in use, enclosed within a cabinet, the machine may be easily and quickly moved about and consequently
10 most of the ironing is done in the upstairs rooms of the ordinary dwelling within the easy reach or access to the telephone, kitchen stove, best view window, front door or the radio. Because of these conveniences, housewives generally dislike to iron
15 in the basement but move the ironer to the best and most convenient ironing location, and after ironing, move the machine into the kitchen or wherever the top of the ironer may be employed as a table or the like.

20 This moving of the ironer about upon its pivotally mounted casters frequently brings the machine into contact with various articles of furniture, door jambs, walls, baseboards, etc., and it is an important object of the present invention to
25 provide a protective device adapted to be mounted upon the ironer frame or cabinet with a portion thereof extending beyond the normal surface of the frame or cabinet to protect the surface thereof as well as the surface or finish of
30 articles with which it may contact.

A further object is to provide a novel bumper or protective device and novel means for securing or anchoring the device in a recess or depression provided in the periphery of the cabinet or table
35 at the height and location where it will render the most effective service.

A still further object of the invention is to provide a novel protective device for a domestic ironer formed as a bead of rubber or the like arranged
40 to protect the surface finish of objects with which the ironer may abut as it is moved about, as well as provide an ornamental trim that may be applied securely and easily to the ironer frame or cabinet.

45 Further objects, advantages and capabilities will be apparent from the detail description and disclosure in the drawing, or are inherent in the novel construction.

In the drawing:

50 Fig. 1 is a view in perspective of a cabinet type ironer equipped with my novel invention.

Figs. 2 and 3 are fragmentary views in vertical cross section taken in planes represented by the lines 2—2 and 3—3, respectively of Fig. 1.

55 Fig. 4 is a fragmentary view in vertical cross

section taken in a plane represented by the line 4—4 of Fig. 1.

Referring more particularly to the disclosure in Fig. 1 of the drawing, the novel bumper construction is shown applied to the end supports 1 and 2
5 of a table 3 of a domestic cabinet type ironer having a top 4 adapted to be opened and closed for exposing the ironer elements or for enclosing these elements when the ironer is not in use. The cabinet is provided with casters 5 allowing the
10 ironer to be readily moved about in the home so that the operator may iron in any convenient location and after the ironing is completed, move the cabinet to a location provided therefor or
15 wherever the table top of the ironer can best be used. This moving of the iron upon its pivotal casters often results in contact with pieces of furniture, door jambs, baseboards and other objects.

The novel invention comprehends means for protecting the surface finish of the ironer cabinet as well as the finish of the object with which
20 the cabinet may abut. In the disclosed embodiment, the protecting device comprises a bumper 6 adapted to be located adjacent the top of the ironer cabinet and a bumper 7 adapted to be
25 positioned adjacent the base of the ironer table.

Figs. 2 and 3 disclose the details of construction of the bead 6 which is formed with an inwardly projecting portion or tongue 8 adapted
30 to be clamped in the recess 9 between the inturned flanges or lips 10 and 11. Adjustable means such as bolt 12 and nut 13 is provided for clamping the tongue between the flanges 10 and
35 11.

In Fig. 3 there is further disclosed an adjusting screw 14 adapted to be threaded into the bead 6 for drawing this bead rearwardly and
40 securing it in anchored position. It is to be understood that the adjusting bolts 12 and adjusting screws 14 may be suitably spaced along the extent of the bead and always retain this bead in
45 tight seating engagement, but at the same time permitting removal or replacement of the bead when that becomes necessary.

In Fig. 4 the bead 7 is shown as cylindrical in cross section with a portion thereof seating within
50 a depression 15 and anchored therein by any suitable means. Due to the flexibility of this bead, it may be retained by tension alone or anchored therein by any suitable clamping means
55 or adhesive.

From the above disclosure, it will be readily apparent that the novel invention comprehends a bumper or protective device formed of rubber or other flexible or resilient material suitable for

the purpose, and which device is so constructed and arranged that it is maintained in a recess or depression and anchored against accidental removal, with a portion thereof extending beyond
5 the normal plane of the cabinet or frame. This bumper is preferably of a contour and contrasting color so that it may further serve as an ornamental trim that may be applied securely and easily to the cabinet after it has been painted.
10 Having thus disclosed the invention, I claim:
In an ironer cabinet having a table for supporting the ironer elements and a cover for housing these elements when not in use, intumed flanges providing a recess in the exposed surface

of the cabinet, a bumper for protecting the exposed surface of the cabinet and comprising a strip of rubber or the like having a part extending beyond the normal exposed surface of the cabinet and a tongue projecting into the
5 recess and between said flanges, an adjusting screw in the recess and adapted to be threaded into the bumper for drawing the tongue into the recess and securing it in anchored position, and means for tightly clamping the tongue between
10 said flanges for additionally anchoring the bumper in the recess.

DAVID L. MOOAR.