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2,030,730

MOLDING STRIP

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Fig. 1.

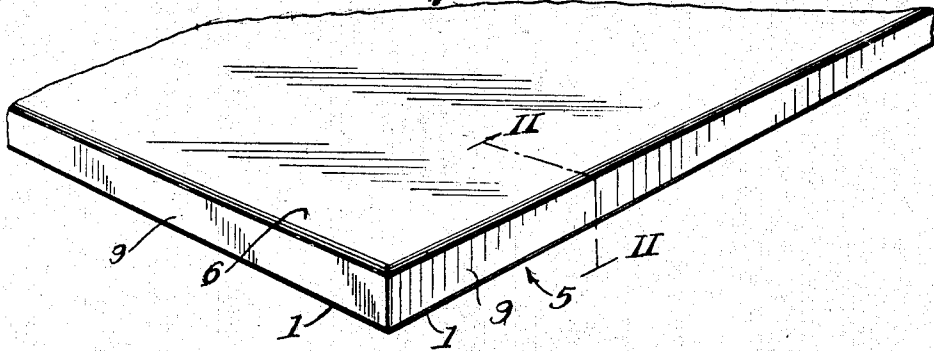


Fig. 2.

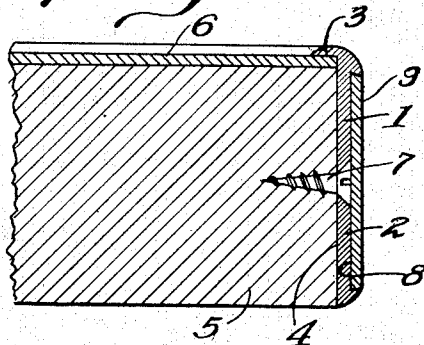
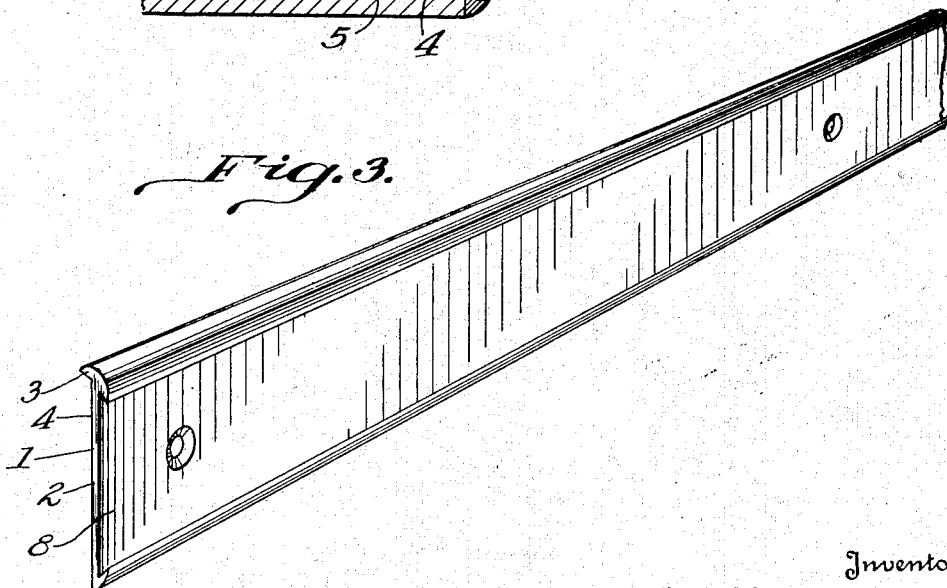


Fig. 3.



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MOLDING STRIP

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3 Claims. (Cl. 311—107)

This invention relates to an improved molding strip which is adapted to be applied to the exposed edges of various articles of furniture or house equipment for the purpose of protecting and finishing such edges, to render the same more attractive and to prevent injury to the hands of those engaged about the same by contact with sharp corners or edges.

It is an outstanding object of the invention to provide a molding strip of this character formed from extruded lightweight metals and provided with a curved crown portion along one or more of its longitudinal edges which is adapted to conceal and protect the edge of an associated article of furniture.

It is another object of the invention to provide the front portion of the strip with a shallow groove of dove-tail construction formed for the reception of a removable strip of a finishing material, such as linoleum, the finishing strip serving to cover and conceal a substantial portion of the metallic molding strip and to leave exposed to exterior view only its longitudinal edges, the finishing strip also serving to conceal the fastening appliances which are used in retaining the metal molding strip in secured connection with an associated article of furniture.

For a further understanding of the invention, reference is to be had to the following description and the accompanying drawing, wherein:

Fig. 1 is a perspective view of a table edge having the outer portions thereof provided with the molding strip comprising the present invention;

Fig. 2 is a vertical sectional view on the line II—II of Fig. 1;

Fig. 3 is a detail perspective view of the molding strip removed from an article of furniture.

Referring more particularly to the drawing, the numeral 1 designates the molding or finishing strip comprising the present invention. This strip is preferably formed by an extrusion process wherein a light weight metal, such as aluminum or various alloys thereof is forced through a mold aperture in order to cause the strip to possess the desired cross sectional configuration. In this instance, the strip is extruded to provide a body portion 2 which has one of its edges terminated in a rounded manner to provide a lip or shoulder 3 which projects to the rear and laterally of the flat inner surface 3 of the body 2. The shoulder 4 is adapted to engage with the upper surface of an associated table, counter, desk or other article of furniture to which the strip is particularly applicable as a finish producing medium, the article of furniture being designated by the numeral 5.

If desired, the upper surface of the body or article 5 may be provided with a finish of linoleum or other wear and water resisting material 6, and the lip 3 closely contacts with the outer edge of the linoleum to prevent the separation of the latter from the upper surface of the article 5. The body 2 is provided at intervals with openings or perforations for the reception of securing devices 7 by which the molding strip is held in secured relationship with the article 5 and the lip or shoulder 3 is brought into firm binding contact with the edge of the finishing material 6.

It is frequently desirable to cover the front of the molding strip in order to produce a more attractive finish and to avoid the display of too much metal. This may be readily accomplished by providing the front face of the strip body 2 with a pair of forwardly extending lips which form a shallow dove-tail groove 8 in which is removably positioned a strip of finishing material 9 such, for example, as linoleum. The strip 9 covers the major portion of the metal strip and leaves exposed to view merely the rounded upper and lower edges of said strip, concealing at the same time the securing devices 7.

The strip described has the advantage of being economical in form and simple and convenient to apply to the corner of an article of furniture and the like to be protected. It is particularly useful in the finishing of the marginal edges of desks, tables, kitchen equipment, show cases or the like where sharp corner edges are frequently present. The molding strip materially improves the appearance of the article or body to which it is applied and in addition offers positive protection in the form of rounded surfaces to protect one from injuriously contacting sharp edges of an article of furniture such as those above described.

If desired, the back of the finishing strip 9 may be coated with an adhesive to more securely effect its retention within the molding strip groove 8 so that the finishing strip will always present a flat unwrinkled and solid appearance.

What is claimed is:

1. An extruded molding strip of a light weight metal for protecting table or desk edges comprising an elongated metallic body formed to be secured to an adjoining vertical wall of a desk or table, one of the longitudinal edges of the body of the strip terminating in a ledge projecting rearwardly and laterally with respect to the general plane of the strip body to overlie the horizontal upper surface of the associated article of furniture, the front of said strip being provided with a shallow dove-tail groove, and a strip of

finishing material arranged to occupy said groove and to conceal from exterior view the major portion of said strip.

- 5 2. An article of the class described comprising an elongated metallic body provided with spaced perforations therethrough, a lip projecting from one edge of the rear surface of said body and at an angle thereto, a pair of lips inclined toward one another provided on the front surface of said
10 body, and a strip of finishing material secured to said body by said pair of lips to conceal the perforations in said body from view.

3. An article of the class described comprising an elongated metallic strip formed with substantially flat front and rear walls, a lip extending rearwardly from said wall at one edge thereof along the full length of said strip, a pair of opposed inclined lips extending from the front wall, said lips forming a shallow groove the entire length of said strip, and a rounded surface connecting the edges of said rearwardly projecting lip and one of the lips on the front wall of said strip. 5 10

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