

Feb. 7, 1956

S. A. McMEANS
CARPET-SECURING MEANS

2,733,475

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Fig 1

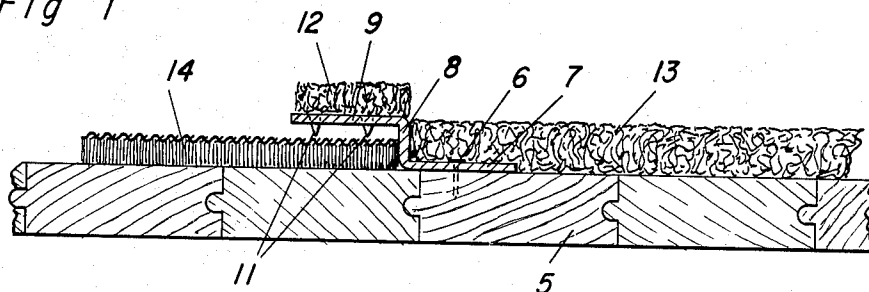


Fig 2

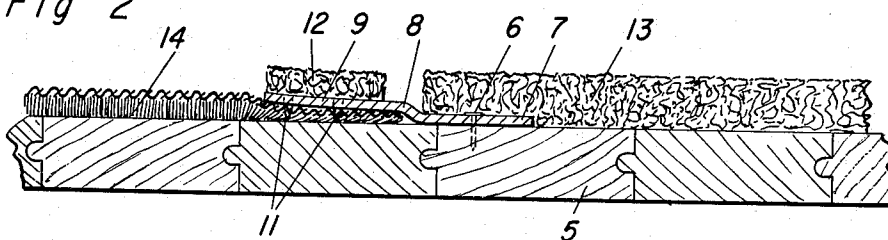


Fig 3

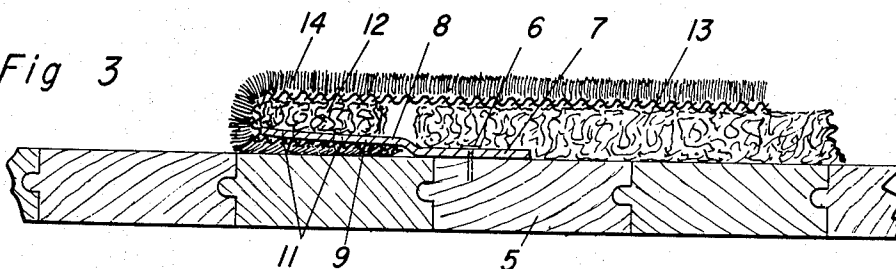
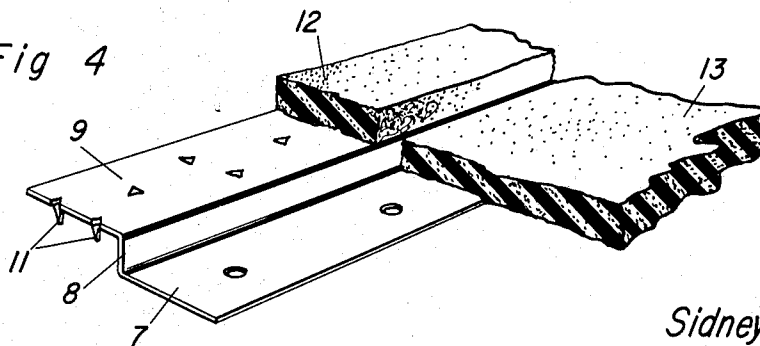


Fig 4



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2,733,475

CARPET-SECURING MEANS

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1 Claim. (Cl. 16—16)

This invention relates to improvements in means for securing the edge of a carpet, as for instance, adjacent the threshold of a door.

The principal object of this invention is to provide an inconspicuous securing strip which will hold the carpet and at the same time will present a neat appearance.

A further object is to produce a device of this character which is economical to manufacture, one which is easy to install and one which will prevent any bulge or hump in the carpet, which would cause uneven wear.

Other objects and advantages will be apparent during the course of the following description.

In the accompanying drawings forming part of this specification and in which like numbers are employed to designate like parts throughout the same,

Fig. 1 is a vertical cross section of a section of floor showing my device on the floor in initial position for installation;

Fig. 2 is a similar view, showing my device in flattened position to compress and hold the edge of the carpet;

Fig. 3 is a view similar to Fig. 1, showing the carpet secured and folded backward over the securing means; and

Fig. 4 is a fragmentary perspective view of a portion of the securing element and padding.

Heretofore in laying a carpet or carpet material adjacent an opening such as a door, it has been customary to use a metal strip, which is tacked over the edge of the carpet so as to hold the carpet against accidental misplacement. These metal strips are particularly objectionable in residences, and applicant has therefore devised a holding strip which is entirely concealed and one which is easy to apply.

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In the accompanying drawings, wherein for the purpose of illustration is shown a preferred embodiment of my invention, the numeral 5 designates the floor boards to which I secure, through the medium of nails 6, a metal strip 7, having a base portion, an upstanding portion 8, and an overlying ledge 9. This ledge is provided with downwardly punched prongs 11 and has a sponge rubber strip 12 secured thereto.

In use, the strip is nailed to the floor adjacent the door opening, the portion 7 underlying the customary carpet pad 13. Then the end of the carpet 14, bottom side up is placed under the overlying portion 9, as shown in Fig. 1. A hammer is now used to bend this overlying portion downwardly, as shown in Fig. 2, which crushes the nap of the carpet and at the same time causes the prongs 11 to enter the carpet and hold it against withdrawal.

The carpet is now folded backwardly as shown in Fig. 3, with the result that the strip is entirely concealed. The sponge rubber pad makes a soft cushion over the top of the strip and consequently the wear at this point is reduced to a minimum.

It will thus be seen that my invention will accomplish all the objects above set forth. It is to be understood that the form of my invention herewith shown and described is to be taken as a preferred example of the same and that various changes relative to the material, size, shape and arrangement of parts may be resorted to without departing from the spirit of the invention or the scope of the subjoined claims.

Having thus described my invention, I claim:

A carpet-securing means comprising a metal strip having a floor-engaging portion, an upstanding portion and an overhanging portion, said overhanging portion extending in an opposite direction from the floor-engaging portion, said overhanging portion having downwardly extending prongs formed therein, whereby when the edge of a carpet is positioned therebeneath, said prongs will engage said carpet when said overhanging edge is bent downwardly into substantial alignment with said floor-engaging portion, and a pad secured to the top of said overhanging portion and adapted to be engaged by said carpet when said carpet is folded over said device.

References Cited in the file of this patent

UNITED STATES PATENTS

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