Nov. 5, 1946. C. R. CLARK 2,410,479

RUG SECURING MEANS

Filed June 8, 1944

Fig. 2.

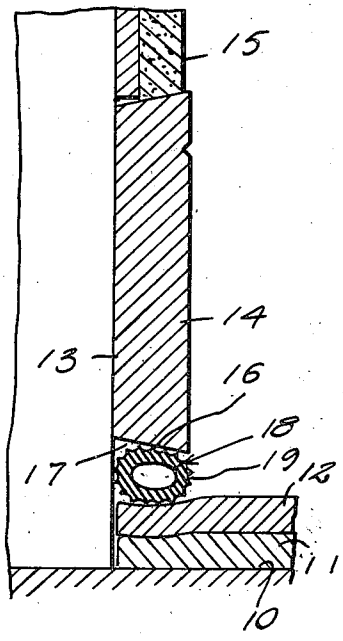


Fig. 1.

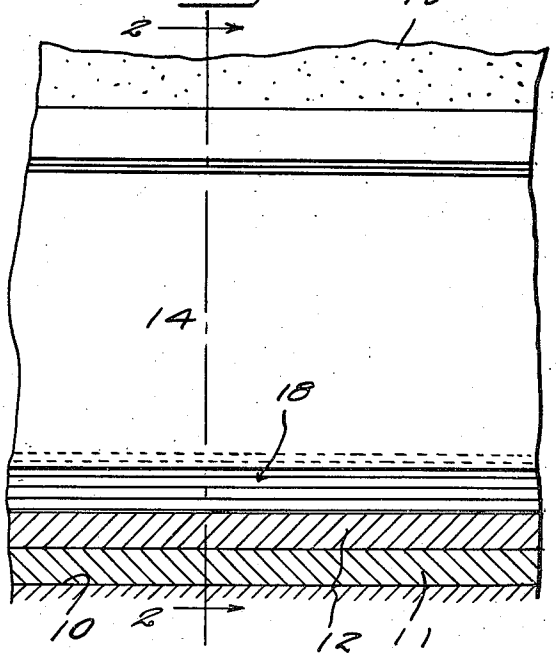


Fig. 3.

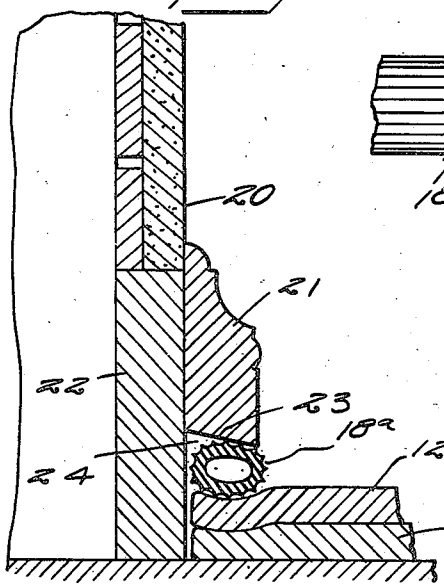


Fig. 4.

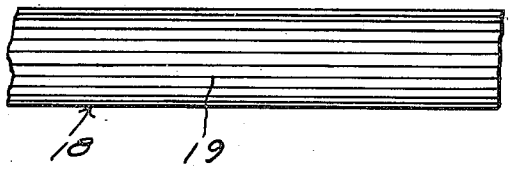
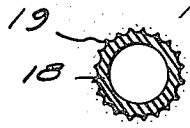


Fig. 5.



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RUG SECURING MEANS

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2 Claims. (Cl. 16—16)

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This invention relates to an improved means for securing a rug or carpet to a floor.

An object of this invention is to provide means for firmly securing a rug or carpet to a floor without the use of nails, tacks or other fastening devices which pierce the edges of the floor covering.

Another object of this invention is to provide a floor covering securing means of this kind which is formed out of resilient tubular material and which will tend to tighten the floor covering on the floor as the securing means is being applied.

A further object of this invention is to provide a securing means for a floor covering which includes forming a channel along the base board, and applying a resilient tubular clamping member in a manner to firmly hold the rug tight on the floor without piercing or damaging the rug, and so that the rug may be removed for cleaning or other purposes and reset.

With the above objects and others which may hereinafter appear, the invention consists of the novel construction, combination and arrangement of parts as will be more specifically referred to and illustrated in the accompanying drawing wherein are shown embodiments, but it is to be understood that changes, modifications and variations may be resorted to which fall within the scope of the invention as claimed.

In the drawing:

Figure 1 is a fragmentary front elevation partly in vertical section of a floor covering securing means constructed according to an embodiment of this invention,

Figure 2 is a sectional view taken on the line 2—2 of Figure 1,

Figure 3 is a fragmentary vertical section of a modified form of this invention,

Figure 4 is a fragmentary side elevation of the resilient tubular rug securing member, and

Figure 5 is a transverse section of the rub securing member.

Referring to the drawing, the numeral 10 designates a floor surface which has positioned thereon a rug padding 11 and a rug 12 mounted on top of the padding 11. The rug 12 with the padding 11 extends about the entire surface of the floor 10, extending at its marginal edges closely adjacent the vertical walls 13 forming the room within which the rug and covering are positioned. A base board 14 is disposed at the lower portion of the wall 13 being substantially flush at its upper edge with the plaster 15. The lower edge of the base board 14 is positioned at a point spaced

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above the floor surface 10 and is beveled or inclined upwardly and inwardly as indicated at 16, thereby forming a channel 17.

The marginal edges of the rug 12 and the padding 11 extend into the channel 17 and in order to provide a means whereby the rug 12 may be firmly and tightly held on the floor, I have provided an elongated resilient tubular member 18 which is distortable and is adapted to be forced into the channel 17. The tubular member 18 is formed with flutings 19 on its outer surface, the flutings 19 extending lengthwise of the tubular member 18. These flutings provide a means whereby the tubular member 18 will be held against slipping with respect to the rug 12, and whereby the tubular member 18 will also be held against rotation or slipping with respect to the inclined lower edge 16 of the base board 14.

Referring now to Figure 3 there is disclosed a wall structure 20 having an elongated strip 21 secured to the outer side of the base board 22. The strip 21 is formed at its lower edge with an inclined edge portion 23 which inclines upwardly and inwardly to form a channel 24 within which a tubular member 18*a*, similar to the tubular member 18, is adapted to engage. The yieldable rug securing member 18*a* is adapted to engage the upper surface of a rug 12*a* which rests on top of a padding 11*a*. The securing member 18*a* will press the rug 12*a* downwardly after the manner of the securing member 18 so as to thereby firmly hold the rug 12*a* against shifting.

In the application of this rug securing means, the rug 12 is laid flat on the floor and if desired the padding 11 may be interposed between the lower surface of the rug 12 and the floor. The rug 12 is of a size to extend to the wall 13 and to have the marginal edges thereof projecting beneath the base board 14 and within the channel 17. The tubular member 18 is then distorted by pressure and forced into the channel 17, the force of pushing the tubular member 18 into the channel 17 tending to tighten or smooth the rug on the floor so as to remove any wrinkles or the like.

The tubular member may be applied without tools as it may be compressed readily by pressure of one or more fingers and then pushed into the channel 17.

What I claim is:

1. A means for securing a rug to a floor comprising an elongated base board member fixed in a position with the lower edge thereof spaced above the floor whereby an edge of the rug may be extended beneath said member, said lower

edge being inclined to the vertical with the lowermost portion thereof innermost with respect to the rug, and a longitudinally fluted compressible member adapted to be wedged between said lower edge and said rug.

2. A means for securing a rug to a floor comprising an elongated base board member fixed in a position with the lower edge thereof spaced above the floor whereby an edge of the rug may be extended beneath said member, said lower edge being inclined to the vertical with the lowermost portion thereof innermost with respect to the rug, and a compressible member adapted to be wedged between said lower edge and said rug.

CHAUNCEY ROBERT CLARK.