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R. J. JACKSON

2,037,511

FLOOR COVERING OR RUG

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Fig. 1

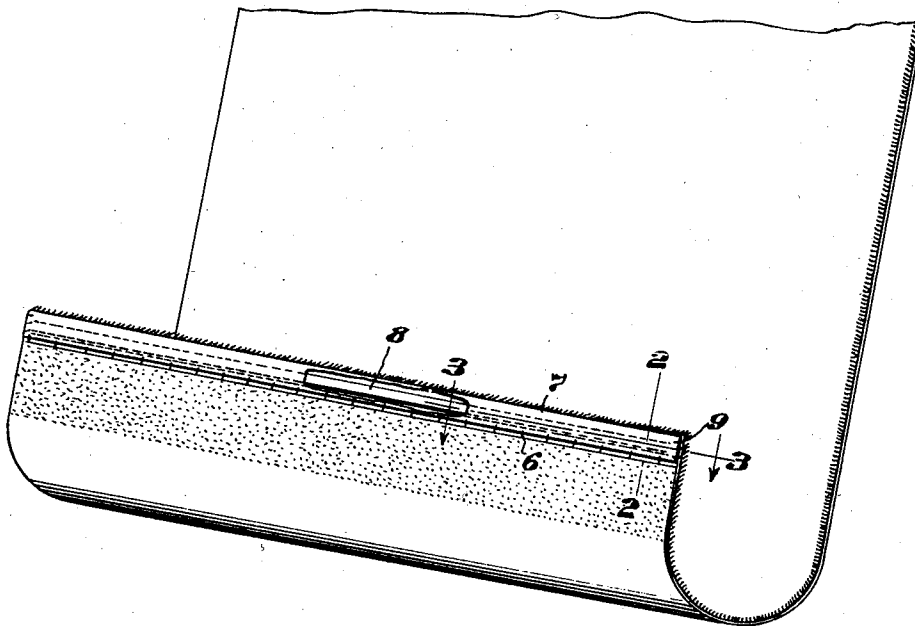


Fig. 2

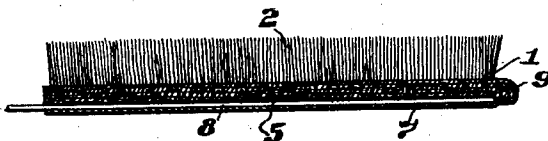
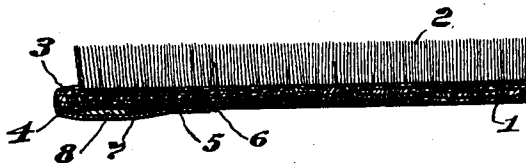


Fig. 3

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FLOOR COVERING OR RUG

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1 Claim. (Cl. 154—49)

This invention relates to floor coverings such as rugs and the like and is more particularly directed to means for preventing the end portion of the floor covering or rug from curling or turning upwardly.

When a rug is placed upon the floor it is a common observable fact that the end portion of the rug may curl or turn upwardly with the result that it presents hazards to one walking on the rug, and the object of the present invention is to prevent this objectionable occurrence.

One of the features of the present invention consists in impregnating the terminal end portion of the rug or the last few shots of weft with an adhesive, such for instance as latex or the like, thereby lending to the rug a stabilizing effect upon the last few shots of weft and holding the threads in their normal woven position. While the threads may thus be maintained in their woven relation it is still possible that during use the end portion of the rug may turn or curl upwardly, and another feature of the present invention, therefore, consists in the provision of means for holding the end portion of the rug flat upon the floor without curling.

In accordance with the present invention the last few shots of the backing fabric, whether it be a heading or not, is impregnated with a stabilizing adhesive, and connected to the end portion of the backing fabric is a strip of fabric, which may be identified as a tape, one edge portion of which is secured to the backing fabric and the other edge portion of which is turned under and secured to the backing fabric to provide a pocket for a bar or weighted element, with the result that while the threads of the backing fabric are maintained in their woven relation by the adhesive the bar which is held against the backing fabric by the formation of a pocket serves to prevent curling of the end of the rug.

The invention and novel features thereof will best be made clear from the following description and accompanying drawing of one good form thereof.

In the drawing:—

Fig. 1 is a perspective view of a rug with one end turned upwardly to disclose the construction on the backing fabric;

Fig. 2 is an enlarged section on the line 2—2 of Fig. 1; and

Fig. 3 is an enlarged section on the line 3—3 of Fig. 1.

The rug may be of any usual pile tread surface type having a backing fabric to which a pile is secured, and as illustrated the rug consists of the fabric 1 and the pile forming tufts 2 which form the tread surface.

As hereinbefore suggested the terminal shots of the backing fabric are provided with an adhesive which serves to hold the terminal shots of the backing fabric in their woven relation.

One of the features of the present invention consists in a bar preferably of metal which rests upon the backing fabric near the terminal edge portion thereof and extends transversely of the end portion of the rug.

Secured to the backing fabric near its end is a strip of fabric or tape 3 which may be secured in its position by means of sewing threads 4 and the other end portion of the tape is turned on to the backing fabric, as illustrated at 5, and is there secured either by sewing threads 6 or by the combined influence of sewing threads and the adhesive in order to form a pocket 7 extending transversely of the end portion of the rug. The pocket is well shown in Fig. 2 and it will be noted that in the pocket there is located a strip or weighted member 8, preferably of metal, and such strip is closely adjacent to the terminal end portions of the backing fabric.

As will be noted from what has been said the pocket 7 is formed by the tape and at its side edges the tape is closed, preferably by stitches 9, Fig. 3, with the result that when the bar has been placed in the pocket it becomes sealed therein and is not liable to material displacement, and when the rug is placed upon the floor all curling effect at the end of the rug is prevented.

As has been suggested hereinbefore the under portions of the pocket forming tape may be secured to the backing fabric either by the adhesive or stitches or a combination of both, to the end to provide a pocket for the flat metal strip 8.

The rug shown as an embodiment of the present invention is of the Axminster type and the backing fabric may be variously formed, that shown in the present instance of the invention being merely a conventional type.

What is claimed is:—

A floor covering or rug comprising a pile tread surface and a backing fabric having its end shots impregnated with an adhesive to stiffen the end of the rug, a tape secured along one edge to the end portion of the backing fabric and its other edge turned or lapped onto the backing secured in place by the adhesive to form a pocket extending transversely at the end of the floor covering or rug, and a bar confined in said pocket to prevent the end portion of the rug from curling and stitches to close the end of the pocket to prevent the bar from endwise movement.

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