Dec. 8, 1931. R. K. AUSTIN 1,835,744

DISPLAY RACK

Filed Oct. 8, 1929

Fig. I

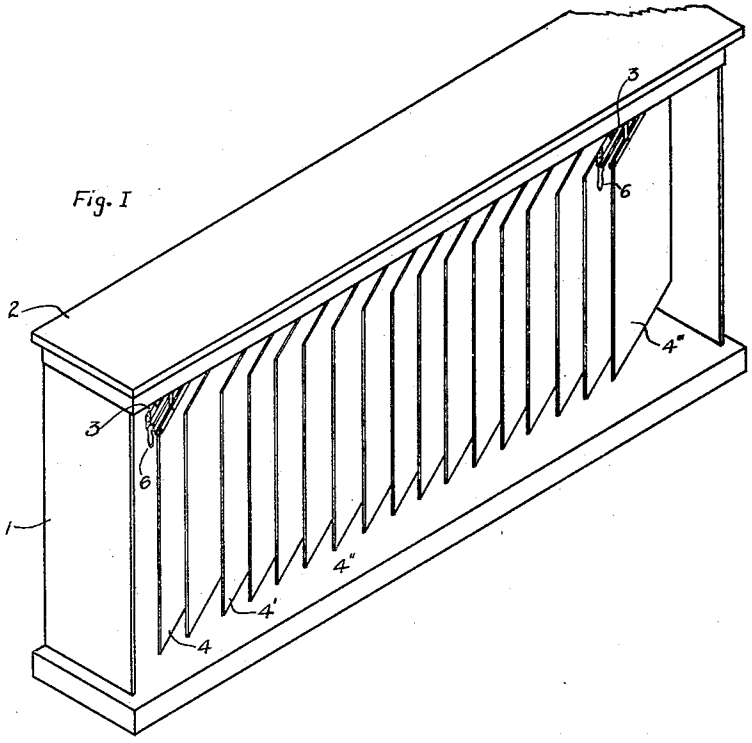
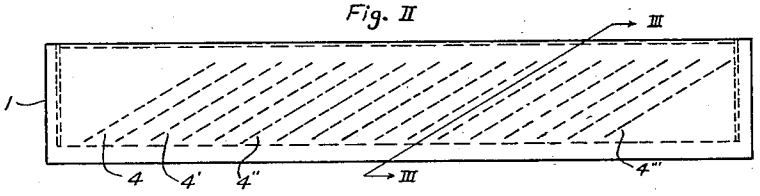


Fig. II



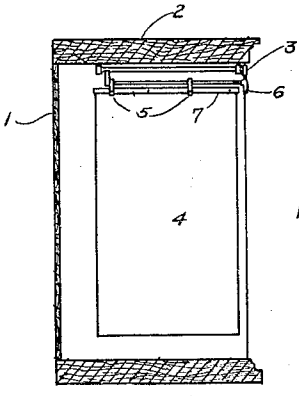


Fig. III

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UNITED STATES PATENT OFFICE

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DISPLAY RACK

Application filed October 8, 1929. Serial No. 398,127.

The present invention relates to a device for the display of linoleum or similar hard surface floor covering.

Among the major objects of the invention, I aim to provide a novel device especially adapted for the simultaneous display of a plurality of plaques of linoleum or the like. A further object is the construction of such a device in a manner so that selected plaques may be segregated and displayed as a group apart from the remaining units. A still further object is the provision in said device of means whereby any selected plaque may be removed and displayed individually.

These and other objects and advantages are to be obtained in the novel device of my invention which is fully described in the following specification and illustrated in the accompanying drawings:

Figure I is a perspective view, illustrating one embodiment of my invention.

Figure II is a top view showing the angular position of the carrier units.

Figure III is a sectional view taken on the line III—III of Figure II.

Numeral 1 indicates generally the display rack having a top 2 constituting a horizontal supporting member upon which is mounted a plurality of spaced, parallel, longitudinally extensible carriers 3. The carriers 3 may be any conventional type adapted to be extended to twice their length in normal position and the particular construction of such carriers is not a part of this invention.

The plaques 4, 4′, 4″ of linoleum or the like are suspended from the respective carriers by means of clamping members 7 having hooks 5 integral therewith which detachably engage the respective carriers. Each carrier is provided with a handle 6, by which it may be extended longitudinally to more fully display the plaque carried thereby.

It is to be particularly noted that, according to my invention, the extensible carriers 3, and therefore the plaques 4, 4′, 4″ etc. suspended therefrom, are positioned at an acute angle to the plane of the assembled display substantially as shown in the drawings (instead of at right angles as is conventional). The acute angle thus formed by the intersection of the plane of a plaque or carrier and the vertical plane through the centers of the assembled plaques should be less than 45° and preferably about 25° to 30°. This oblique positioning, in conjunction with the proper spacing of the carriers and plaques provides an arrangement whereby a considerable portion of each plaque is always visible and on display from the normal point of observation. Furthermore, the arrangement not only provides for the simultaneous display of all plaques, when in normal position, but also permits the simultaneous display of any group of selected plaques as hereafter described.

Normally, the carriers 3 are maintained in closed position, as shown in Figure I, providing for the display of a considerable portion of all plaques simultaneously. When, however, it is desired to display any plaque more fully, the carrier and plaque are extended and the selected plaque becomes, for the purpose of inspection and display, segregated from the remaining units. Furthermore, if desired, other plaques may similarly be extended and a series thereof may thus be selected and segregated. When more than one plaque is extended, a considerable portion of each will be visible and on display simultaneously with the other selected plaques, owing to the oblique positioning and spacing of the carriers, but such a group will of course be displayed substantially, independently of the non-selected units.

A further feature of my invention to be noted is the manner in which the plaques are supported on the carriers, whereby any plaque may easily and quickly be detached and displayed upon the floor or otherwise, as a separate unit. This arrangement also permits the ready replacement of plaques from time to time as desired.

While I have illustrated and described a particular embodiment of my invention, I do not wish to be understood as limiting it thereto, as the same may be variously modified without departing from the spirit of the invention.

Claim:

A device for the display of linoleum

plaques or the like comprising a horizontal supporting member, a plurality of parallel, longitudinally extensible carriers rigidly mounted in spaced relation on said supporting member, said carriers being positioned at an acute angle to the plane of the assembled carriers whereby a substantial portion of the plaque suspended from each carrier is visible when the carriers are in normal position, and a plurality of clamping members, each adapted to receive and retain a plaque and to detachably engage a carrier.

In testimony whereof, I affix my signature.

ROGER K. AUSTIN.