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P. B. HOAG

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UPHOLSTERED SEAT CONSTRUCTION

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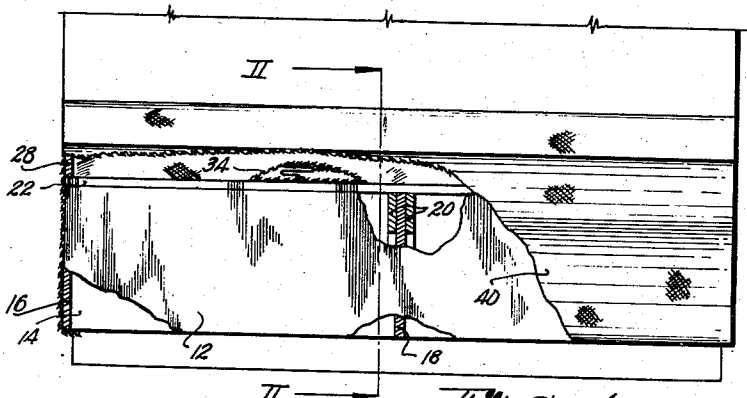


Fig. 1.

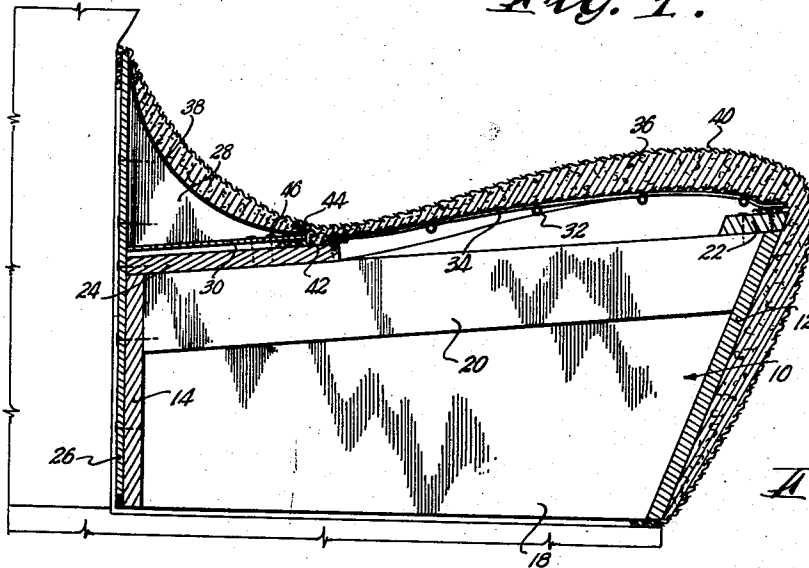


Fig. 2.

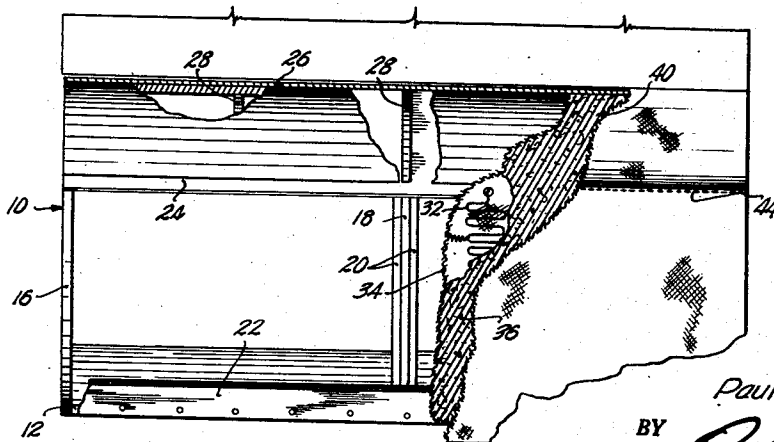


Fig. 3.

INVENTOR.  
Paul B. Hoag  
BY *Paul B. Hoag*  
ATTORNEY.

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## UPHOLSTERED SEAT CONSTRUCTION

Paul B. Hoag, Kansas City, Mo.

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1 Claim. (Cl. 155—184)

This invention relates to improvements in upholstered furniture, and particularly to seats such as those commonly employed in booths of restaurants, cafes and other public establishments, the primary object being to eliminate the difficult problem arising from the existence of seams in the upholstery material that collect dirt and foreign matter and are difficult to clean and that tend to separate because of breakage of thread that stitch the parts together which form the seam.

It is the most important object of the present invention to provide improvements in upholstered furniture of the kind including an outer covering that extends upwardly and rearwardly from the seat of the article of furniture, there being included novel means for securing such outer covering in place and taking the form of a strip of material joined to the covering and attached to the frame of the seat.

Another important object is to provide securing means for outer coverings of upholstered furniture in the nature of a strip of material stitched to the covering there beneath at the point of juncture between the seat and the upwardly and rearwardly extending portion thereof so as to hold the upholstery in a properly formed condition and in place when the mounting strip is clamped in place to the frame of the seat.

In the drawing:

Figure 1 is a front elevational view of upholstered seat construction made according to the present invention, parts being broken away and in section for clearness.

Fig. 2 is an enlarged, vertical, fragmentary, cross-sectional view taken on line II—II of Fig. 1; and

Fig. 3 is a top plan view, parts being broken away and in section to reveal details of construction.

The principles of the present invention illustrated in the drawing are shown in connection with seat structure of well known character and commonly employed by restaurants, cafes and other public establishments, as well as in the home in connection with booths, dens or eating nooks.

To this end, a seat frame broadly designated by the numeral 10, includes an inclined front panel 12 and a rear panel 14, both substantially coextensive in length with the seat and interconnected by end walls 16 and one or more vertical partitions 18. Horizontal cross-bars 20 also interconnecting the panels 12 and 14, aid in supporting the front strip 22 and a rear strip 24 forming a part of the seat frame 10. A backing member 26 on the panel 14 extends upwardly beyond the strip 24, and a plurality of gussets 28 are secured to the member 26 above a clamping strip 30 overlying the strip 24.

The frame 10 is upholstered in any suitable manner and may include spring means 32 extending between strips 22 and 24, a fabric covering 34 overlying the spring means 32 and padding material 36 in complete

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covering relationship to the panel 12, the covering 34 and to an arcuate back portion 38 extending upwardly and rearwardly from the forwardmost edge of strip 30 to the uppermost edge of member 26. Back portion 38 may be secured directly to the gussets 28.

The upholstery for the article of furniture includes additionally an outer cover 40 enclosing the padding 36 and which normally also covers the end walls 16. The forwardmost and lowermost edge of the covering 40 is looped below the front panel 12 and secured thereto, and the uppermost and rearmost edge of the covering 40 is looped over the uppermost edge of the member 26 and secured directly thereto.

The continuous covering 40 must be held in place adjacent the line of juncture between the upwardly and rearwardly extending portion 38 and the seat proper, and to this end there is, therefore, provided an elongated strip of material 42 such as heavy fabric beneath the covering 40 and secured thereto in any suitable manner such as by a line of stitching 44.

Strip 42 is coextensive in length with the covering 40 between ends 16 and is looped, as best seen in Fig. 2, rearwardly around the forwardmost edge of the strip 30 and extends therebeneath. Thus, since the strip 42 rests upon the strip 24, it may be clamped in place through use of suitable fasteners 46 interconnecting the strips 24 and 30.

By virtue of this construction, the upholstery is properly shaped and formed, particularly at the juncture of the seat proper with the upwardly and rearwardly extending portion 38 and the uppermost face of the covering 40 is smooth and uninterrupted. It is particularly devoid of unsightly seams and no cracks or crevices are presented which will tend to collect dirt that is difficult to remove in conventional structures.

The overall appearance of the article of furniture is likewise improved, and while details of construction may vary within the principles of the present invention, it is desired to be limited only by the scope of the appended claim.

Having thus described the invention what is claimed as new and desired to be secured by Letters Patent is:

In an upholstered article of furniture, a seat frame having a substantially horizontal seat portion and an upwardly extending back portion, said frame being provided with a transverse element disposed adjacent the zone of juncture between said seat portion and said back portion; a cover extending continuously over said seat and back portions; means attaching the extremities of the cover to the frame; a unitary strip of flexible material running transversely of the frame between the cover and said element; a line of stitching attaching a marginal part of the strip to the cover beneath the latter; a transverse member overlying the element, the opposite marginal part of the strip being between the member and the element; and means securing the member to the element to hold the strip to the frame.

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