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F. L. SMITH

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UPHOLSTERING EDGING

Original Filed March 29, 1928

FIG. 1.

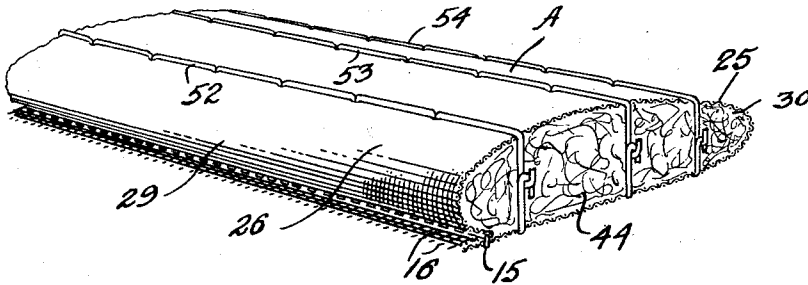


FIG. 2.

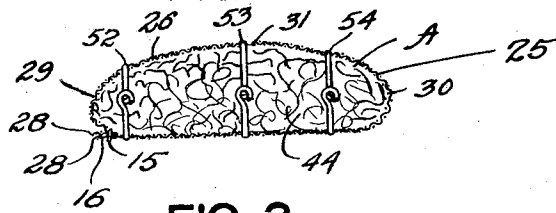
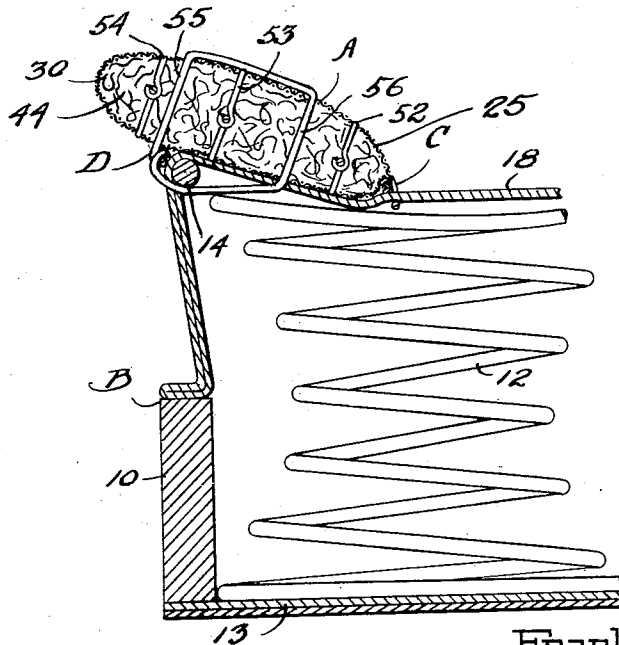


FIG. 3.



INVENTOR.

Frank L. Smith

BY

Lancaster And Allwin

ATTORNEYS.

UNITED STATES PATENT OFFICE

FRANK L. SMITH, OF COLUMBIANA, OHIO

UPHOLSTERING EDGING

Original application filed March 29, 1928, Serial No. 265,710. Divided and this application filed January 6, 1930. Serial No. 418,896.

The present invention relates to upholstering edging more particularly adapted for use on chair bottoms or platforms, upon which the cushions are mounted, and this application is a division of that filed by me March 29, 1928, Serial Number 265,710, Methods and apparatus for making upholstering edging.

The primary object of this invention is to provide upholstering edging which is primarily shaped and provided with flap or flange means whereby it may be cut from long "stock" lengths into relatively shorter sections of the desired length and applied to the cushion platforms of stools, benches, chairs, davenports, etc., with minimum of labor and time and which when in place assists in the provision of neat, comfortable and durable articles of furniture. As an example of application of upholstering edging of the character disclosed and claimed in this application, to a chair bottom or platform, reference may be had to my co-pending application for method of constructing furniture, filed March 29, 1928, Serial Number 265,711.

Other objects and advantages of the invention will appear in the following detailed description, taken in connection with the accompanying drawings forming a part of this specification, and in which drawings:

Figure 1 is a fragmentary perspective view of the improved upholstering edging.

Figure 2 is a transverse vertical sectional view thru the same.

Figure 3 is a typical example of application of such upholstering edging to a platform for cushion of a chair.

In the drawings, wherein similar reference characters designate corresponding parts thruout the views, A designates the improved upholstering edging, B an example of a typical chair bottom or platform and C and D stitching which by way of example may be used to secure the edging to the chair bottom or platform as in my said co-pending application, Serial Number 265,711.

The edging A comprises a flexible, elongated casing 25, preferably of fabric, such as burlap, a flexible, compressible filler 44 such as hair, cotton, fiber or any of the well known

fillers used in the upholstering or furniture making art, and rows 52, 53 and 54 of stitching extending longitudinally of the casing and running thru the casing 25 and filler 44 from one face of the casing to the other face thereof, to hold the edging primarily to the desired cross section.

As to the casing 25, it may comprise the main body part 26, made from a long strip of flexible material, such as burlap or any other approved material or fabric, doubled upon itself with the longitudinal marginal portions secured together by stitching 15, inwardly of and a short distance from the edges 28 to provide marginal flaps 16.

After the filler 44 has been placed in the casing, in any approved manner, the stuffed casing is treated so as to give the assembly a substantially flat cross section as shown in the drawings and locate the marginal flaps 16 in juxtaposed relation and near but not extending beyond the adjacent side 29 of the edging. This may be accomplished by following the method in my said co-pending application Serial Number 265,710, wherein is also disclosed, by way of example, those steps in a method whereby the thus flattened assembly may initially have, and to a certain extent inherently maintain a cross section of less thickness at the longitudinal sides 29 and 30 than the intermediate longitudinal portion 31. The stitching 53, which may be lock-stitches, is made to have a greater length thru the assembly than the stitching 52 and 54, which may also be lock-stitching. Thus when the edging is secured to the cushion platform of the chair or other article of furniture, as shown in Figure 3, the cushion, not shown in the drawings, may snugly settle upon the edging at or adjacent its portion 31 of greatest thickness, the overhanging or outer edge 30 will be neat, and the inner edge 29 will cooperate with the top wall of a box casing 18 so as to present no abrupt edge but rather a gradual merging of the top surface of one into the top surface of the other.

In the example shown in Figure 3, the cushion platform B comprises in addition to the box casing 18, rigid frame 10, of wood, metal or the like, spring means 12, spring

supporting strips 13 and shaping frame 14, which shapes the box casing.

The edging may be initially secured to the box casing by stitching C extending longitudinally of and thru the flaps 16, and subsequently secured by the stitching D extending thru the edging as at 55 and 56, between the stitching 52, 53 and 54, and looped about the shaping frame 14 as well as extending thru the box casing 18.

The flaps 16 as shown in Figure 3 have a dual function, that is, to serve to primarily secure, by receiving the stitching C, the main body of the edging to the platform and also to fill, so to speak, the crevice between the edge portion 29 and the top of box casing 18.

While, in practice, the flaps 16 may not remain in the position shown in Figures 1 and 2, after the edging has been applied to the platform, due to the method of first sewing the edging to the platform material while in one position, and then swinging the edging over to the position shown in Figure 3, it is important that the flaps 16 be initially, inwardly of the edge 29 of the main body of the edging so that the fabric of casing 26 will be somewhat stretched as a result of swinging of the edging to the position shown in Figure 3, and also permitting the flaps 16 to act as a filler in what otherwise might be a crevice between the edging and the top wall of box casing 18.

I claim:

1. As an article of manufacture a strip of upholstering edging comprising a stuffed body of fabric having a substantially flattened cross section with stitches extending thru the thickness thereof in longitudinal courses along the longitudinal side edges of said edging to hold the side portions of the edging with a less effective thickness than the longitudinal central portion of said edging.

2. As an article of manufacture a strip of upholstering edging comprising a stuffed body of fabric having a substantially flattened cross section with stitches extending thru the thickness thereof in longitudinal courses along the longitudinal side edges of said edging to hold the side portions of the edging with a less effective thickness than the longitudinal central portion of said edging, and transverse stitching thru the thickness of the edging midway between the longitudinal side edges thereof, said last mentioned stitching extending in a longitudinal course along the central longitudinal axis of the edging.

3. As an article of manufacture a strip of upholstering edging comprising a stuffed body of fabric having a substantially flattened cross section with stitches extending thru the thickness thereof in longitudinal courses along the longitudinal side edges of said edging to hold the side portions of the edging with a less effective thickness than the longitudinal central portion of said edging,

transverse stitching thru the thickness of the edging midway between the longitudinal side edges thereof, said last mentioned stitching extending in a longitudinal course along the central longitudinal axis of the edging, and an attaching flap secured to the under side of the edging adjacent to but spaced inwardly from a side longitudinal edge thereof and extending toward said side longitudinal edge.

4. As an article of manufacture, upholstering edging comprising a transversely flattened elongated casing of flexible sheet material doubled upon itself and having its marginal portions secured together, providing a pair of flaps in juxtaposed relation extending from the main body of the casing inwardly of but adjacent to one only of the longitudinal edges of the said main body, and a filler of fiber-like material in said casing.

FRANK L. SMITH.