June 1, 1937. A. TURIANSKY 2,082,309

SHOE UPPER

Filed Dec. 2, 1936

FIG 1

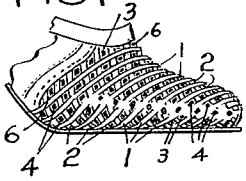


FIG 2

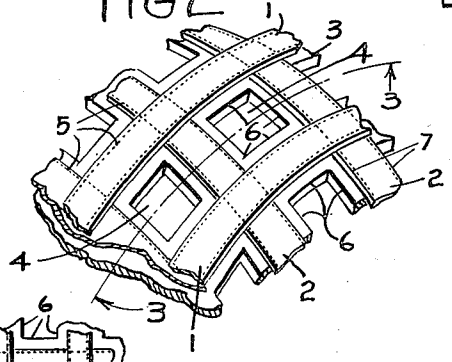


FIG 3

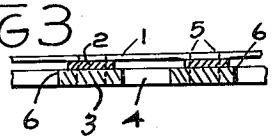


FIG 4

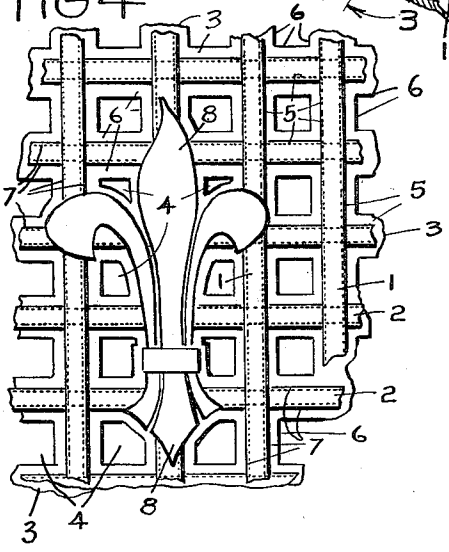


FIG 5

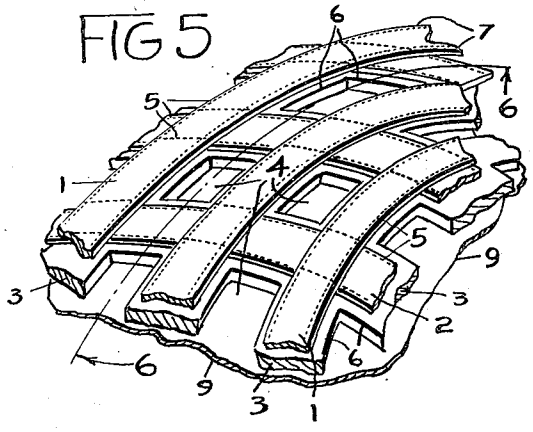
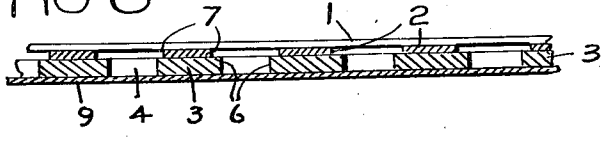


FIG 6



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UNITED STATES PATENT OFFICE

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SHOE UPPER

Abraham Turiansky, New York, N. Y.

Application December 2, 1936, Serial No. 113,757

3 Claims. (Cl. 36—3)

My invention relates to a new composite construction particularly adapted to the uppers for shoes and has among its objects to provide:

An open upper which holds its shape yet provides ventilation and beauty.

An upper which effects a piping design having an open pattern.

A multitone open design for the uppers of shoes.

An embossed effect in monotone or multitone comprising overlays for a shoe structure.

A pattern design having the effect of piped open work produced by overlays of material.

I accomplish these and other objects by the construction herein described and shown in the accompanying drawing forming a part hereof in which:

Fig. 1 is a fragmentary view of the upper of a shoe showing an application of my device.

Fig. 2 is an enlarged detail in perspective showing the construction of one of the forms of my invention.

Fig. 3 is a section at 3—3, Figure 2.

Fig. 4 is a fragmentary plan view showing my invention as applied to an irregular design.

Fig. 5 is an enlarged perspective fragmentary view of my invention with a backing.

Fig. 6 is a section at 6—6, Figure 5.

Similar reference characters refer to similar parts throughout the several views of the accompanying drawing and in the specifications to follow.

In the manufacture of fine shoes having open work in the uppers, the good appearance may long be preserved by my invention and the frequent unshapely distortion resulting from the open pattern is overcome.

Then, too, the effects produced by my invention are numerous and beautiful as well as useful.

The exterior of the shoe upper reveals the outer strips 1 and cross strips 2 and a part of the backing 3, which is cut out providing the apertures 4. The strips, cross strips and backing are firmly held together by the stitching 5 in such manner as to reveal the edge 6 of the apertured backing 3 giving the assembled strips the appearance of being piped.

The strips may be diagonally assembled or at right angles and may have parallel sides 7 or may be of varying widths and the sides may be patterned, variegated, fringed or shaped in any way to give the desired pleasing result. A design 8, may be the result of the shape of the strips 1 and 2 or may overlay them and its contour may be followed by the cut out edges 6 to reveal them to simulate piping of the design as well as the strips.

The shoe may be lined or further backed by the lining 9 which may be stitched to the strips and backing or may be independently assembled with my upper.

The overlying strips, cross strips, backing and lining may be of one tone or color or each may be of a separate tone or color, giving half tones, multicolor combinations or so assembled that the upper presents an entirely different color when viewed from a different position.

I have herein illustrated for the purpose of simplicity and to make my upper more easily understood, only a simplified arrangement. The size, details of construction, and number and shape of the parts may be modified to give the numerous effects and uses to which my upper is suited. I therefore do not wish to be limited to these details as I may wish to depart therefrom within the scope of the appended claims which succinctly set forth my invention.

I claim:

1. In a shoe upper, a backing, strips and cross strips, said backing being apertured at a substantially reduced size as compared to the distance between said strips, the margins of said apertures being revealed between said strips, said strips being stitched to each other and to said backing.

2. In a shoe upper, a backing, strips and cross strips, said backing being apertured at a substantially reduced size as compared to the distance between said strips, the margins of said apertures being revealed between said strips, said strips being secured to each other and to said backing.

3. In a shoe upper, a backing, strips and cross strips, said backing being apertured at a substantially reduced size as compared to the distance between said strips, the margins of said apertures being revealed between said strips, said strips being secured to each other and to said backing, and a lining secured to said backing.

ABRAHAM TURIANSKY.