March 16, 1943. V. FORSCHNER 2,314,205

SHOE

Filed Feb. 13, 1942

Fig. 1

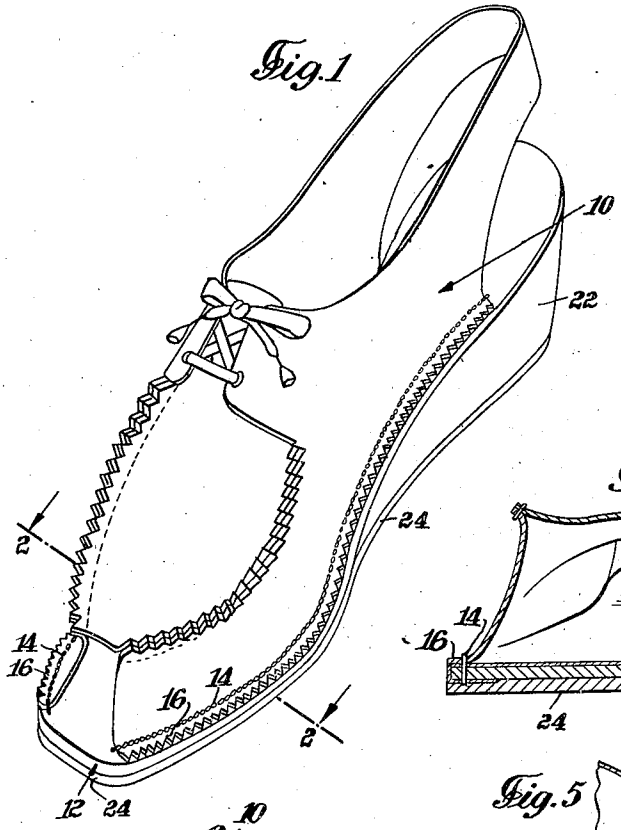


Fig. 2

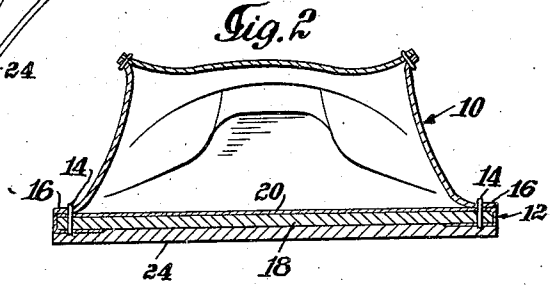


Fig. 3

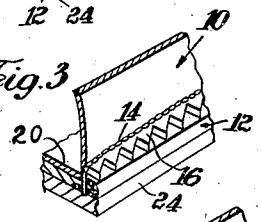


Fig. 4

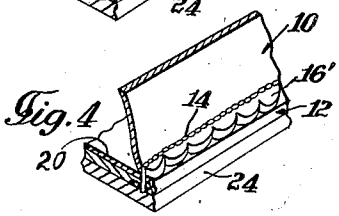


Fig. 5

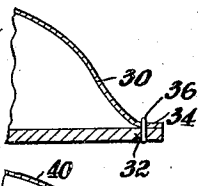


Fig. 6

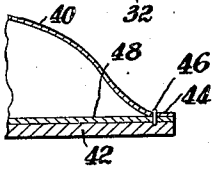


Fig. 7

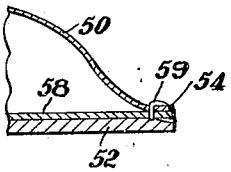


Fig. 8

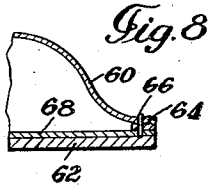
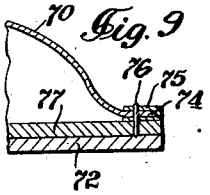


Fig. 9



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UNITED STATES PATENT OFFICE

2,314,205

SHOE

Vilem Forschner, New York, N. Y.

Application February 13, 1942, Serial No. 430,731

6 Claims. (Cl. 36—12)

My invention relates to footwear, and more particularly to shoes.

One object of my invention is to provide a shoe of great flexibility.

A further object of my invention is to provide a shoe, which is extremely light in weight.

Another object of my invention is to provide a shoe, which may be easily manufactured at low costs and has a neat appearance.

In order to carry out my invention in practice, I provide a shoe comprising an outsole, a platform, and an upper attached to said platform, said platform being attached to said outsole, and the lower edge of said upper being visibly arranged on the outside of the platform.

The above mentioned objects and advantages as well as other objects and advantages will be more fully disclosed in the following specification reference being had to the accompanying drawing forming part of this specification, wherein:

Fig. 1 is a perspective view of a shoe according to the invention,

Fig. 2 is a sectional view of the shoe taken on line 2—2 of Fig. 1,

Fig. 3 is a fragmentary perspective view of the lower portion of the upper and the bottom of the shoe shown in Fig. 1,

Fig. 4 is a fragmentary perspective view similar to that shown in Fig. 3 illustrating, however, a different embodiment of the edge of the lower portion of the upper of the shoe, and

Figs. 5–9 are fragmentary sectional views of shoes illustrating different embodiments of the attachment of the upper to the bottom of the shoe.

Referring now to Figs. 1–3, 10 generally indicates an upper of suitable design, the lower portion of which is attached to a platform 12 by a seam 14 in such a manner, that the lower edge 16 of the upper is visibly arranged on the outside of the shoe. The platform 12 forming a portion of the bottom of the shoe comprises a piece 18 of suitable material covered by a covering 20.

A wedge heel 22 is pasted on or cemented to an outsole 24, and the platform 12 is pasted on or cemented to the outsole 24 and the heel 22.

According to Figs. 1 and 3, the lower edge 16 of the upper 10 is pinked and raw, and the outermost points of said pinked raw edge are substantially flush with the edge of the platform 12.

If desired, the lower edge of the upper may be ornamented in a different manner. For example, the lower edge of the upper 10 may be a scalloped raw edge 16' as shown in Fig. 4, the outermost points of said scalloped raw edge being substantially flush with the edge of the platform 12. Of course, any other regular or irregular shape of the raw edge of the upper may be chosen for the purpose of ornamentation.

The above described type of attachment of the upper to the bottom of the shoe is not limited to a shoe wherein the bottom comprises a platform as shown in Figs. 1–4. According to Fig. 5, for example, the upper 30 is directly attached to an outsole 32 forming the bottom of the shoe. Again, the lower edge 34 of the upper sewed on the outsole 32 at 36 is visibly arranged on the outside of the shoe.

While Fig. 5 illustrates the attachment of the upper to an outsole, Fig. 6 shows still another embodiment of the invention, according to which the raw edge 44 of the upper 40 is sewed on an insole 48 at 46, which in turn is cemented to an outsole. The lower edge 44 is visibly arranged on the outside of the shoe. In this case, the bottom of the shoe is formed by an insole and outsole.

In some instances, the attachment of the upper to the bottom of the shoe may be carried out by lacing the upper to the bottom instead of by sewing same on the bottom. According to Fig. 7, for example, the raw edge 54 of an upper 50 is laced to an insole 58 at 59. The insole 58 is cemented to an outsole 52.

The raw edges of the uppers shown in Figs. 5–7 may be pinked or scalloped like those of Figs. 1–4.

While according to Figs. 1–7, the lower edge of the upper is a raw edge, Fig. 8 illustrates a different embodiment of the invention, according to which the upper 60 has a folded edge 64 visibly arranged on the outside of the shoe and attached to an insole 68 by a seam 66. The insole 68 is cemented to an outsole 62.

Fig. 9 illustrates still another embodiment of the invention, according to which the lower edge 74 of the upper 70 is bound. The binding 75 embracing the edge 74 and said edge 74 are attached to a platform 77 by a seam 76. The platform 77 is cemented to an outsole 72.

Although according to the embodiments shown in the drawing, the attachment of an outsole to an insole of a platform is carried out by cementing, the outsole may be attached to the insole or platform in any other suitable manner well known in the art.

The attachment of the upper to the outsole, insole or platform by sewing or lacing is carried

out without the use of a last. Preferably, after the attachment of the upper to the bottom of the shoe, a last is placed into the shoe so as to form same in proper shape.

I have described preferred embodiments of my invention, but it is clear that numerous changes and omissions may be made without departing from the spirit of my invention.

What I claim is:

1. A shoe comprising: an outsole, a platform, and an upper attached to said platform, said platform being attached to said outsole, and the lower edge of said upper being visibly arranged on the outside of the platform.

2. A shoe comprising: an outsole, a platform, and an upper attached to said platform, said platform being attached to said outsole, the lower edge of the upper being ornamented, and said ornamented edge being visibly arranged on the outside of the platform.

3. A shoe comprising: on outsole, a platform, and an upper attached to said platform, said platform being attached to said outsole, the lower edge of the upper having a raw edge of regular ornamental shape, and said raw edge being visibly arranged on the outside of the platform.

4. A shoe comprising: an outsole, a platform, and an upper attached to said platform, said platform being attached to said outsole, the lower edge of the upper having a raw edge of irregular ornamental shape, and said raw edge being visibly arranged on the outside of the platform.

5. A shoe comprising: an outsole, a platform, and an upper attached to said platform, said platform being attached to said outsole, the lower edge of the upper being a pinked raw edge, and said pinked raw edge being visibly arranged on the outside of the platform.

6. A shoe comprising: an outsole, a platform, and an upper attached to said platform, said platform being attached to said outsole, the lower edge of the upper being a scalloped raw edge, and said scalloped raw edge being visibly arranged on the outside of the platform.

VILEM FORSCHNER.