Nov. 17, 1942. F. J. SHIELDS 2,302,579

SLIPPER

Filed Aug. 17, 1940

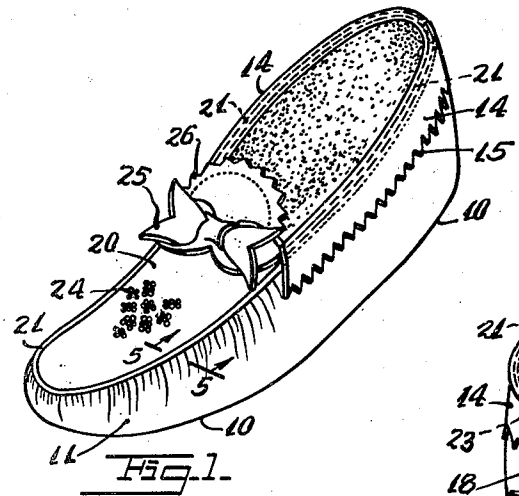


Fig. 1.

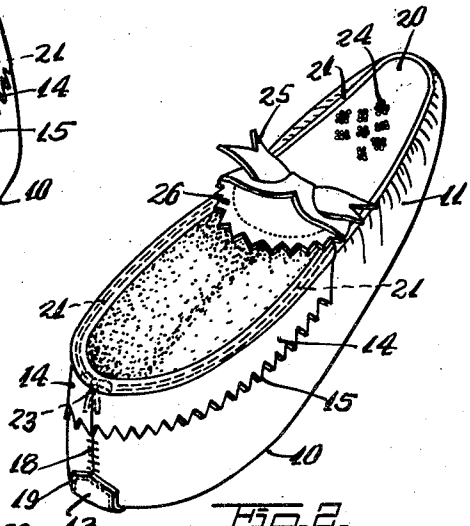


Fig. 2.

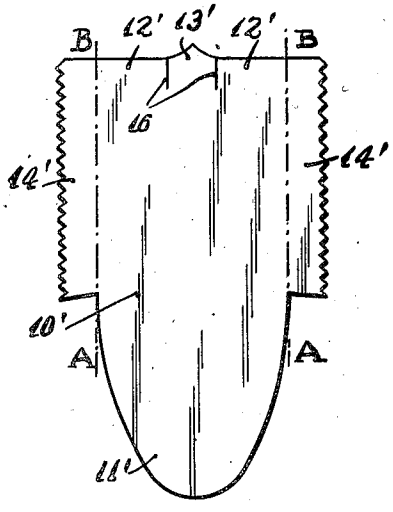


Fig. 3.

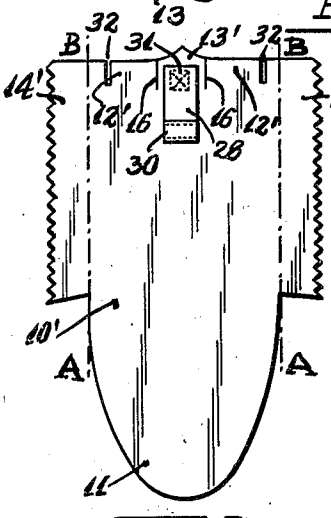


Fig. 9.

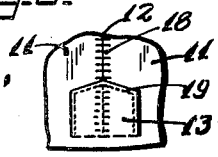


Fig. 4.

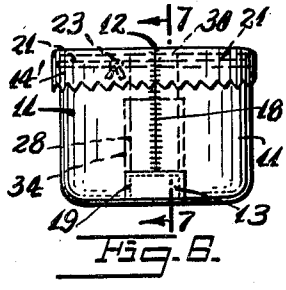


Fig. 6.

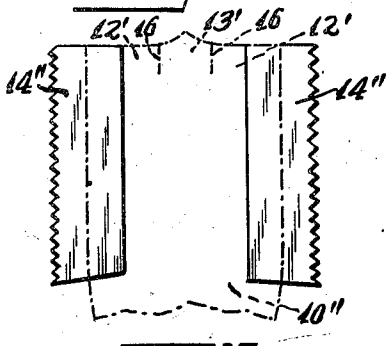


Fig. 10.

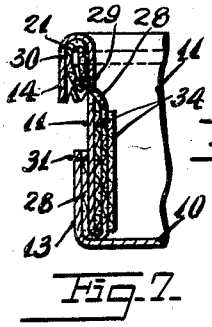


Fig. 7.



Fig. 5.

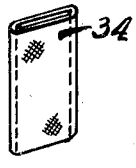


Fig. 8.

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SLIPPER

Francis J. Shields, Bombay, N. Y.

Application August 17, 1940, Serial No. 353,055

3 Claims. (Cl. 36—11)

This invention relates to new and useful improvements in a slipper.

The invention proposes the construction of a slipper which is characterized by a one-piece sole and upper having its side walls seamed at the back and having an integral tab at the back secured over the bottom portion of the seam, and a novel arrangement of toe cap secured across the top edges of the front portions of the side walls.

More specifically the invention proposes the use of a binding strip secured along the edges of the toe cap and extending rearwards and around the top edge portion of said upper.

Still further the invention proposes to construct the back portions of said side walls with a downturned edge, and proposes that said binding strip extend rearwards beneath said downturned edge and be tied together at the back of the slipper.

Still further the invention contemplates an arrangement of a strip secured to the tab previously mentioned in a certain way, and arranged in a certain way with relation to the upper and the binding strip.

Still further the invention proposes the construction of a slipper as mentioned which is simple and durable and which may be manufactured and sold at a reasonable cost.

For further comprehension of the invention and of the objects and advantages thereof, reference will be had to the following description and accompanying drawing, and to the appended claims in which the various novel features of the invention are more particularly set forth.

In the accompanying drawing forming a material part of this disclosure:

Fig. 1 is a perspective view of a slipper constructed in accordance with this invention, and viewed from the front.

Fig. 2 is a perspective view of said slipper, viewed from the back.

Fig. 3 is a developed view of the sole and upper portions of the slipper shown in Figs. 1 and 2.

Fig. 4 is a fragmentary rear elevational view of the slipper, showing particularly the back tab.

Fig. 5 is a fragmentary sectional view taken on the line 5—5 of Fig. 1.

Fig. 6 is a rear elevational view of a slipper constructed in accordance with a modified form of this invention.

Fig. 7 is a fragmentary vertical sectional view taken on the line 7—7 of Fig. 6.

Fig. 8 is a perspective view of a certain flat tubular member illustrated in Fig. 7.

Fig. 9 is a developed view of the vamp portion of the slipper shown in Fig. 6.

Fig. 10 is a fragmentary view, similar to Fig. 3, but illustrating another form of the invention.

The slipper in accordance with this invention includes a one-piece sole 10 and slipper upper 11, with its side walls seamed along the back with a seam 12, and having an integral tab 13 at the back secured over the bottom portion of the seam 12. The top edges of the back portions of the side walls of the upper 11 are formed with downwardly bending portions 14. These portions 14 have their bottom edges 15 serrated. The one-piece sole and upper is constructed from a blank such as illustrated in Fig. 3. The central area 10' of this blank is adapted to form the sole portion of the slipper. The edge portions 11' of the blank are adapted to be bent upwards to form the side walls of the upper 11. At one end the blank is formed with a pair of parallel cuts 16 dividing off a small tab portion 13'.

The portions 12' of the blank to the outer side of the slits 16 are adapted to be bent towards each other and inside of the tab 13 and to extend upwards to form the seam 12. Stitches 18 are engaged across the edge portions of this seam to hold the edges thereof together. The tab 13 is secured to the material of the upper by a line of stitches 19 extended along its edges and through the material of the upper. The blank shown in Fig. 3 is also provided with side portions 14' which are adapted to be bent downwards along the lines AB to produce the downwardly bent portions 14 of the slipper.

A toe cap 20 is secured across the top edges of the front portions of the side walls 11 of the slipper. A strip of binding material 21 is secured along the edge portions of the vamp 20 by stitches 22 which extend through the binding material and the edge portions of the toe cap 20 of the side walls 11. The binding strip 21 extends rearwards along the top edge of the upper and beneath the downturned portions 14 and at the back of the slipper. The ends of the strip are tied together into a knot 23. This knot may be opened up and the binding strip 21 tightened or loosened as desired so as to more securely or more comfortably hold the slipper upon one's foot. The toe cap 20 is provided with ornamental perforations 24. Ornamental elements such as a bow 25 are mounted upon the top of the toe cap 21 near the rear edge. The rear edge of the vamp piece is formed with a semicircular edge portion having serrations 26.

In Figs. 6 to 9 inclusive a modified form of the invention has been disclosed which differs from the prior form in the provision of a strip 28 secured to a tab 13 of the slipper proper constructed as previously described. This strip 28 extends upwards into the back portion of the slipper and to the top, and then out through a slot 29 formed in the upper. The outer end of the strip 28 is formed with a hem 30. The binding strip 21, as previously explained, passes beneath the downturned edge portions 14 of the slipper and passes through the hem 30. The ends of the binding strip 21 are tied together into a knot 23 adjacent one side of the strip 28.

The strip 28 is secured to the tab 13 by lines of stitches 31. The slot 29 is produced by forming the blank from which the sole and upper is constructed with slots 32 extended inwards from the edge portions 12' thereof. It should be noted in Fig. 9 that the slots 32 are so located that when the edge portions 12' are secured together to produce the seam 12, the slots 32 will be adjacent each other so as to produce the slot 29 which is of a width equal to the combined lengths of the slots 32. A flat tubular member 34 of felt material, or other soft material, is engaged upon the strip 28 as shown in Fig. 7.

In other respects this form of the invention is identical to the prior form and like parts may be recognized by like reference numerals.

The advantage of the construction shown in this form of the invention resides in the fact that the flat tubular member 34 acts as a cushioning body for engaging against the back of the foot to add to a person's comfort when wearing the slippers. When desired the knot 23 of the binding strip 21 may be opened and the binding strip 21 pulled out of the hem 30, and the upper end of the strip 28 slid through the slot 29 so as to free the tube 34. The tube 34 may then be slid off of the strip 28 and replaced with a new tube, or a tube having different characteristics as to softness, etc.

In Fig. 10 the side portions 14'' are illustrated to be made of pieces separate from the sole portion 10'' and may be secured to the latter by stitching, cementing, or any other suitable manner.

It is to be understood that the slipper may be of any desired size, material, color and design, suitable for men, women or children.

While I have illustrated and described the preferred embodiments of my invention, it is to be understood that I do not limit myself to the precise constructions herein disclosed and the right is reserved to all changes and modifications coming within the scope of the invention as defined in the appended claims.

Having thus described my invention, what I claim as new, and desire to secure by United States Letters Patent is:

1. A slipper, comprising a one-piece sole and upper having its side walls seamed at the back and having an integral tab at the back secured over the bottom portion of said seam, a toe cap secured across the top edges of the front portions of said side walls, the back portions of said side walls being bent down, a binding strip sewed to the edges of said toe cap and extending rearwards beneath said downwardly bent edge portions and being tied together at the back of the slipper, and a strip sewed to said tab and extending upwards inside of the back of said slipper to the top and out of a slot to the outside and having a top hem through which one end of said binding passes for securely holding the heel of said slipper in position on the back of one's foot.

2. A slipper, comprising a one-piece sole and upper having its side walls seamed at the back and having an integral tab at the back secured over the bottom portion of said seam, a toe cap secured across the top edges of the front portions of said side walls, the back portions of said side walls being bent down, a binding strip sewed to the edges of said toe cap and extending rearwards beneath said downwardly bent edge portions and being tied together at the back of the slipper, and a strip sewed to said tab and extending upwards inside of the back of said slipper to the top and out of a slot to the outside and having a top hem through which one end of said binding passes for securely holding the heel of said slipper in position on the back of one's foot, and a flat tubular member of cloth mounted on said strip along the inside of said slipper.

3. A slipper, comprising a one piece sole and upper having its side walls secured at the back and having an integral tab at the back secured over the bottom portion of said seam, a strip sewed upon the top end of said tab and extended upwards along the inside of said slipper and out through a slot formed in said slipper adjacent the top thereof, a binding strip having its intermediate area secured to the front of said slipper and its free ends projected to the rear of said slipper along the outside faces of the side walls thereof, and a passage formed on the free top end of said strip and through which one of said ends of said binding strip is adapted to be extended after which the ends of said binding strip may be secured together for holding the heel of the slipper in position on the back of the wearer's foot.

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