

Oct. 4, 1949.

P. E. MEDWED

2,483,921

METHOD OF MAKING MOCCASIN UPPERS

Filed April 30, 1946

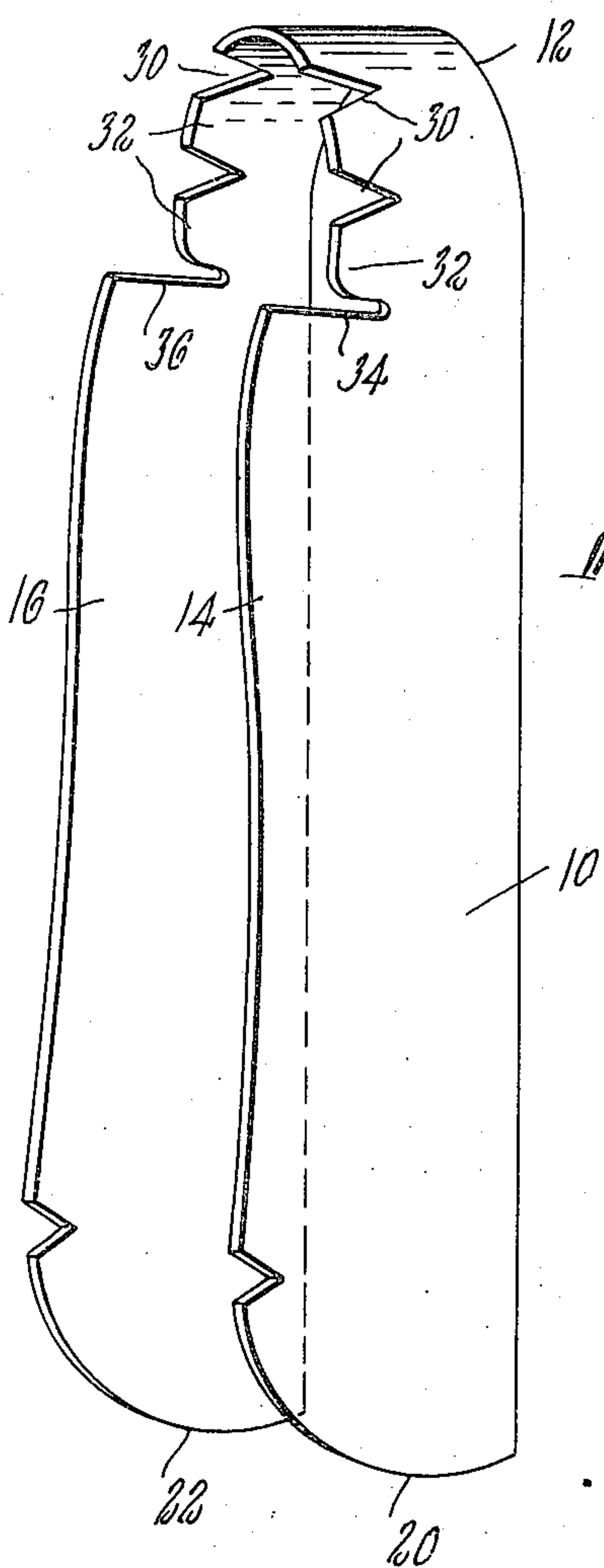


Fig. 1.

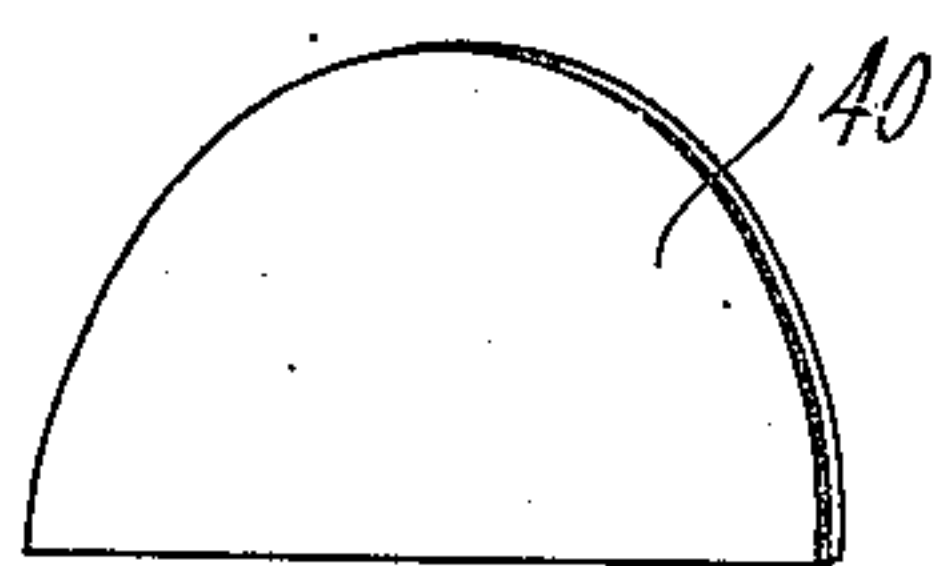


Fig. 2.

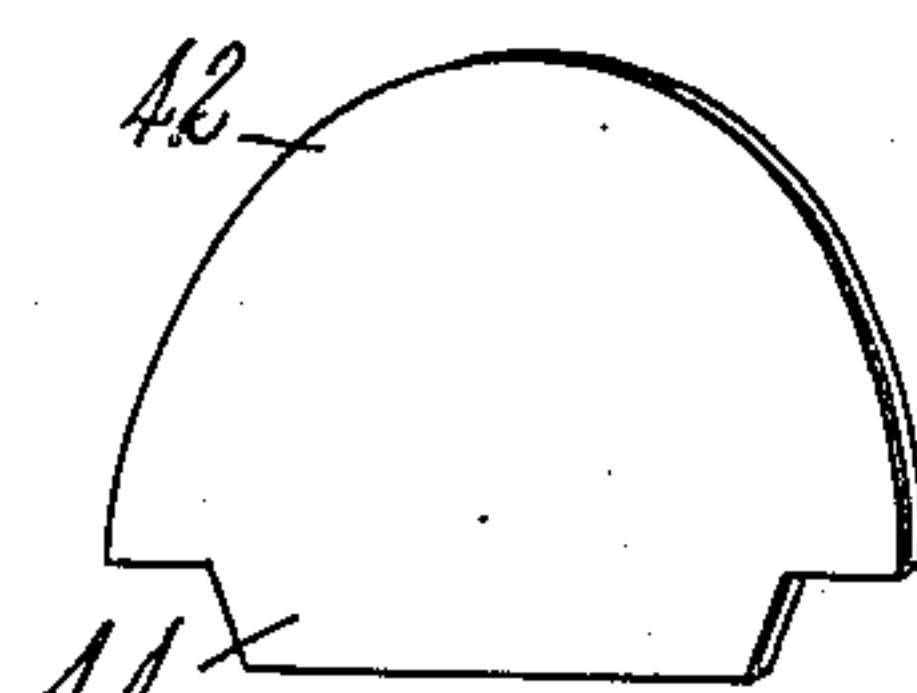


Fig. 3.

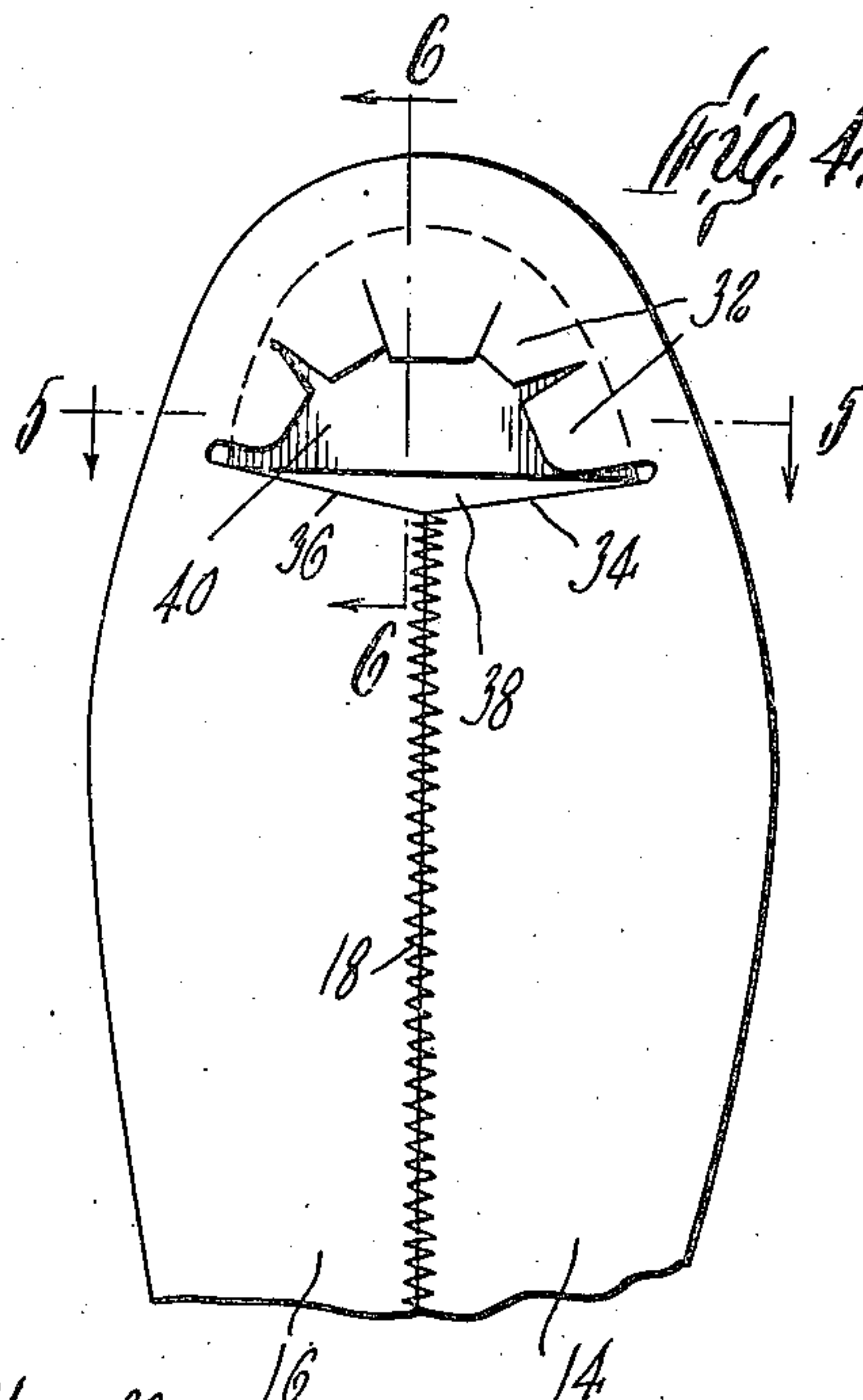


Fig. 4.

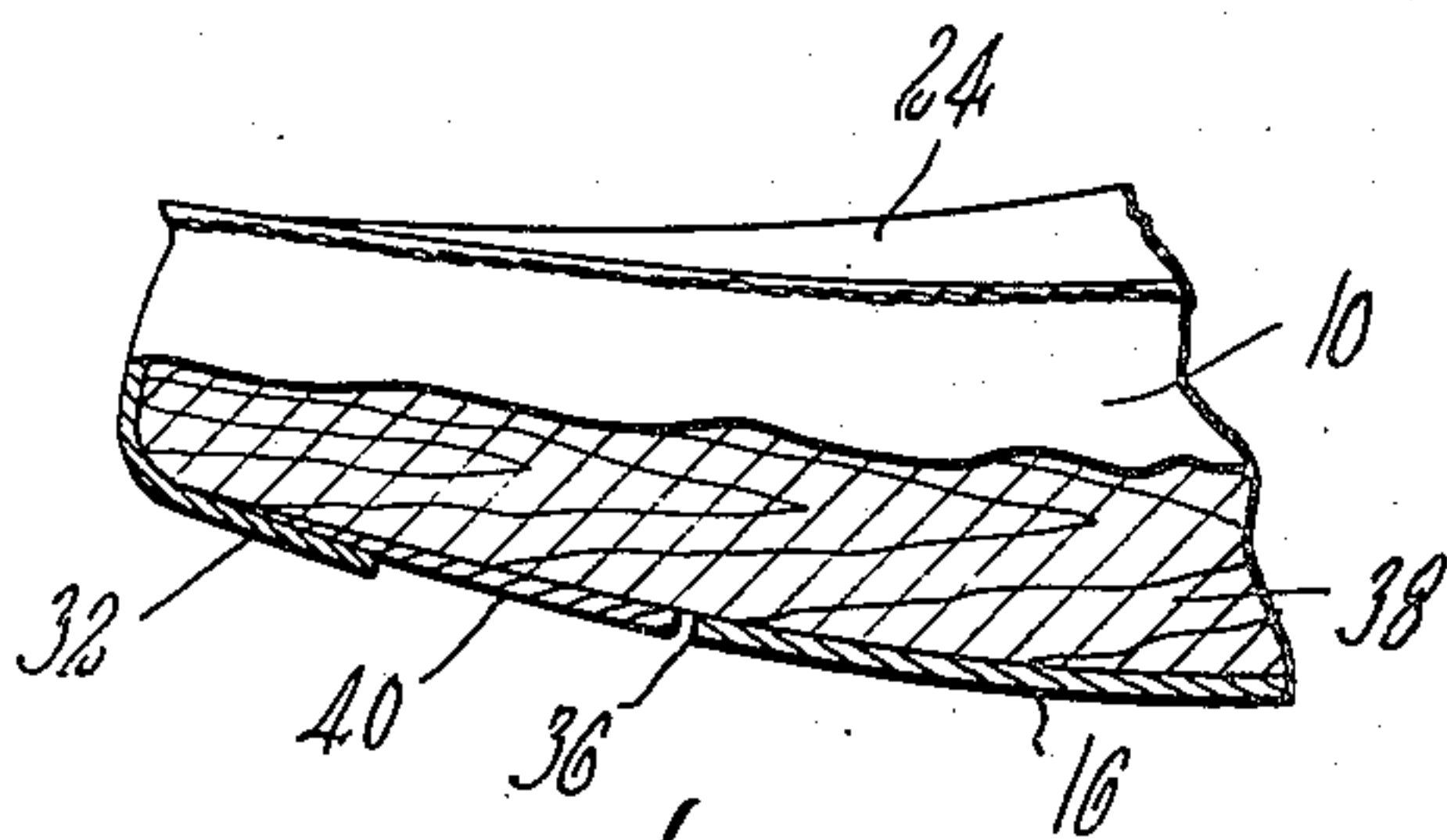


Fig. 6.

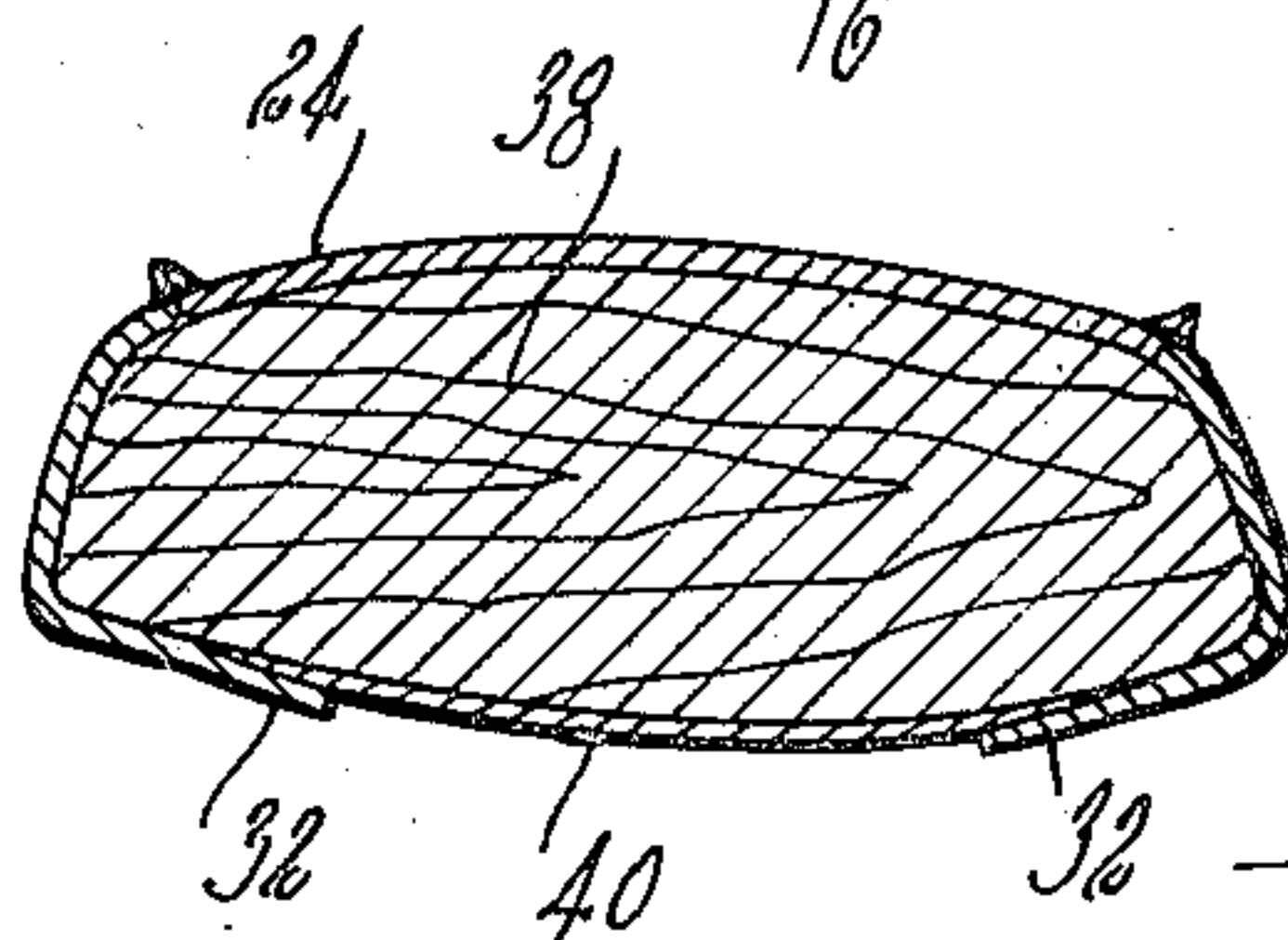


Fig. 5.

Inventor
Percy H. Medwed
by Wright, Brown,
Quinby, May Attys.

UNITED STATES PATENT OFFICE

2,483,921

METHOD OF MAKING MOCCASIN UPPERS

Pinchos E. Medwed, Bangor, Maine

Application April 30, 1946, Serial No. 666,103

2 Claims. (Cl. 12—142)

1

2

This invention relates to a moccasin or shoe of the moccasin type, and is an improvement over the moccasin shoe described and claimed in my Patent No. 2,228,143 granted January 7, 1941.

It is an object of the present invention to provide a moccasin or shoe of the moccasin type having an upper which is composed chiefly of a single piece of leather bent to form the toe and side walls of the upper, the marginal portions of the piece being butted and stitched together to form the bottom of the upper and the ends of the piece being stitched together to form the back seam, the present improvement being in the toe portion to improve the comfort of the wearer at this point. In the earlier form of moccasin such as is shown in my Patent No. 2,228,143, a sock lining was required to cover the wrinkles which are necessarily formed on the bottom of the upper at the toe. According to the present invention, a toe plug is inserted in the opening in the bottom at the toe portion of the upper so as to provide an inner platform for the toes of the wearer and to increase the comfort of the wearer whether or not a sock lining is used. This toe plug is easily and quickly inserted in the course of manufacturing the moccasin and materially strengthens that part of the moccasin as well as making the toe portion of the moccasin more comfortable to the wearer.

For a more complete understanding of the invention, reference may be had to the following description thereof and to the drawing, of which:

Figure 1 is a perspective view of a strip of leather which has been cut to shape so as to form the upper for a moccasin;

Figure 2 is a plan view of a toe plug;

Figure 3 is a modified form of a toe plug;

Figure 4 is a bottom plan view of a moccasin upper which has been toe-lasted according to the invention;

Figure 5 is a view on the line 5—5 of Figure 4;

Figure 6 is a fragmentary section on the line 6—6 of Figure 4.

In Figure 1 is shown a strip 10 of soft leather suitable for the upper of a moccasin or shoe of the moccasin type. Prior to lasting, the strip 10 is bent into U-shape so that the portion 12 at the bend constitutes the wall of the toe portion of the finished moccasin, the remainder of the strip serving as the side walls of the moccasin upper except for the lower margins 14 and 16 which are turned under and butt-stitched together as at 18 to form the bottom of the upper. The ends 20 and 22 are stitched together to form the back seam (not shown) of the upper. After

this back seam and the bottom seam 18 have been stitched, a fore piece 24 may be stitched to the toe portion of the upper.

In cutting the strip 10 to shape, the central or toe portion 12 is made somewhat narrower than the remaining portions of the strip, the margin of the toe portion adjacent to the margins 14 and 16 being suitably notched as at 30 so as to form a number of tongues 32. The margins 14 and 16 terminate at their forward end in shoulders 34 and 36 so that when these margins are stitched together to form the seam 18, the shoulders 34 and 36 form at the forward end of the seam a transverse free edge which is the rear edge of an opening in the toe portion of the bottom as indicated in Figure 4. At this stage the upper is placed on a suitable last 38. Before toe-lasting the upper, a toe plug 40 is inserted in the opening. This toe plug may be in a somewhat semi-circular shape and may consist of a piece of leather, fibre board or other shape-retaining material. If preferred, the toe plug may be in the form illustrated in Figure 3, this form consisting of a semi-circular portion 42 having a narrow projection 44 from the rear edge thereof, this projection being preferably skived. The plug 40 or 42 is inserted in the opening forward of the shoulders 34 and 36 so that the rear edge of the plug is in substantial registry with the shoulders. If a plug is used having an extension 44, this extension projects to the rear of the shoulders 34 and 36, overlapping a portion of the bottom of the upper adjacent to the shoulders. The tongues 32 are thereupon cemented down on the toe plug 40 and a suitable sole and heel (not shown) is secured to the bottom of the upper, and other parts are added as desired to finish the moccasin (as shown, for example, in my Patent No. 2,228,143.) In the finished shoe, the rear end edge of the plug thus substantially abuts the transverse free edges 34, 36 and the forward portion of the plug overlies the tongues 32.

I claim:

1. Steps in a method of making uppers for moccasins or shoes of the moccasin type which comprises bending an elongated upper piece and stitching the ends together to form the back seam of the upper, butting and stitching together mutually adjacent edges from said back seam forward to a point near the toe to form a bottom leaving an opening in the toe portion of the bottom, placing the partly formed upper on a last, inserting a semi-circular plate in said opening, and toe-lasting the upper to secure to the plate the adjacent margin of the upper.

3

2. Steps in a method of making uppers for moccasins or shoes of the moccasin type, which comprise cutting an elongated piece of leather or the like with a mid portion narrower than the other portions and with notches in a margin of said narrow portion to form a series of tongues in said margin, stitching the ends of said piece together to form the back seam of the upper, butt-stitching together marginal edges of the wider portions of the piece to form a bottom seam leaving an opening at the toe portion of the bottom, placing the partly formed upper on a last, inserting through said opening a semi-circular flat plug of a sufficient size to underlie said tongues, and toe-lasting the upper by cementing said tongues to said plug.

PINCHOS E. MEDWED.

4

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
1,918,946	White	July 18, 1933
1,959,892	Anderson	May 22, 1934
2,228,143	Medwed	Jan. 7, 1941

FOREIGN PATENTS

Number	Country	Date
3,170	France	July 22, 1904
21,105	Switzerland	Mar. 12, 1900