Feb. 10, 1925. 1,525,848

B. S. BONAVENTURE

TOE SLIPPER

Filed April 22, 1924

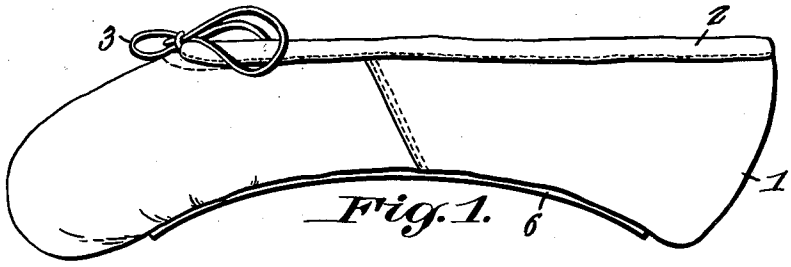


Fig. 1.

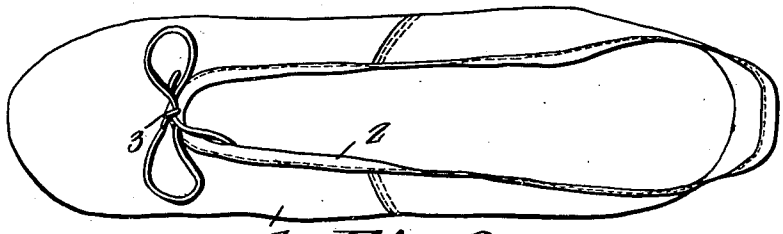


Fig. 2.

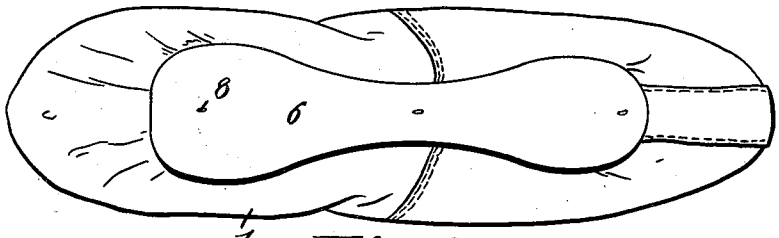


Fig. 3.

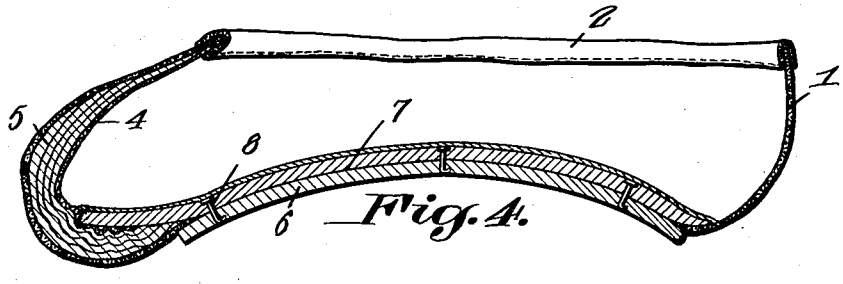


Fig. 4.

Barney S. Bonaventure, Inventor

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Attorney

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UNITED STATES PATENT OFFICE.

BARNEY S. BONAVENTURE, OF NEW YORK, N. Y.

TOE SLIPPER.

Application filed April 22, 1924. Serial No. 708,250.

To all whom it may concern:

Be it known that I, BARNEY S. BONAVENTURE, a subject of Italy, residing at New York, in the county of New York and State of New York, have invented a new and useful Toe Slipper, of which the following is a specification.

This invention relates to toe slippers such as used by ballet dancers.

One of the objects of the invention is to provide a slipper of this type which does not utilize wood or metal in the construction thereof.

A further object is to provide a toe slipper which allows the wearer to dance either on the toes or to dance flat.

Another object is to provide a toe slipper, the boxing of which is stiffened or hardened in a new and novel manner without adding materially to the weight of the slipper.

A still further object is to provide a toe slipper the arch portion of which includes a leather shank, the parts of which are assembled in a peculiar way to give the necessary stiffness.

Other objects are to so finish the edge of the slipper as to afford the desired strength and comfort, and to employ simple and efficient means for holding the slipper firmly in place.

With the foregoing and other objects in view which will appear as the description proceeds, the invention resides in the combination and arrangement of parts and in the details of construction hereinafter described and claimed, it being understood that changes in the precise embodiment of the invention herein disclosed may be made within the scope of what is claimed without departing from the spirit of the invention.

In the accompanying drawings the preferred form of the invention has been shown.

In said drawings

Figure 1 is a side elevation of the slipper.

Fig. 2 is a top plan view thereof.

Fig. 3 is a bottom plan view.

Fig. 4 is a central longitudinal section.

Referring to the figures by characters of reference 1 designates the body portion of the slipper made of satin or any other suitable material properly shaped and provided along the top edge with a continuous binding 2 in which may be mounted a draw string 3 adapted to be fastened at the front of the slipper. The slipper is lined with any suitable material such as indicated at 4 and the space between the lining and the toe portion of the slipper body is provided with a stiffening filling formed of several layers of canvas or other suitable strong fabric indicated generally at 5 thoroughly saturated with a paste formed of rye flour. The lower edge portions of the body of the slipper are gathered between the thicknesses 6 and 7 constituting the shank of the slipper, these thicknesses being of stiff leather and the material inserted therebetween being held by glue. The inner layer 7 of the shank is extended beyond the front end of the outer layer 6 and the filling 5 forming the box of the toe is extended under and in front of this forwardly projecting portion as shown clearly in Fig. 4. The two layers 6 and 7 are bent to arcuate form and are held together by a suitable glue so that after being shaped and glued together the arcuate contour will be maintained. If desired, brads 8 can be driven through the thicknesses of the shank at intervals to assist the adhesive in holding the thicknesses against relative displacement. The boxing, when dry, will provide a very rigid toe portion which will properly support the dancer. The arcuate leather shank will allow the wearer to dance flat as well as on the toes and, by reason of the arcuate contour of the shank, the arch of the foot will be materially supported during toe dancing. The binding provided along the top edge of the slipper will prevent the slipper from cutting into the top of the foot. The string 3 allows the slipper to be held firmly upon the foot.

Importance is attached to the fact that neither wood nor metal, such as boxes or shanks, are used in the construction of this slipper and consequently the slipper is light and comfortable but at the same time possesses all of the advantages without many of the disadvantages heretofore present in structures using wood and metal.

What is claimed is:—

1. In a toe slipper, an arcuate shank comprising separate layers of relatively stiff material glued together, and a box extending in front of and over and under the front portion of the shank.

2. In a toe slipper, an arcuate shank comprising separate relatively stiff layers of material held together with an adhesive, one of the layers being extended forwardly beyond the other, and a box extending in front

of and over and under the projecting portion of the shank.

3. In a toe slipper, an arcuate shank comprising relatively stiff layers of material held together, a body portion gathered together and held along one edge between said layers, the upper layer having a forwardly projecting portion, and a box within said body portion extending in front of and over and under the projecting portion of the shank.

4. In a toe slipper, an arcuate shank comprising separate layers of relatively stiff material fixedly held to each other, and a box extending in front of and over and under the front portion of the shank.

5. In a toe slipper an arcuate shank comprising separate layers of relatively stiff leather glued together, and a box extending in front of and over and under the front portion of the shank, said box including a plurality of layers of fabric bound together with hardened paste.

6. In a toe slipper an arcuate shank comprising separate relatively stiff layers of leather held together by an adhesive, one of said layers being extended forwardly beyond the other layer, and a box extending in front of and over and under the projecting portion of the shank, said box including thicknesses of fabric bound together and stiffened by a hardened paste.

7. In a toe slipper an arcuate shank comprising relatively stiff layers of leather held together by an adhesive, a body portion gathered together and held at its lower edge between said layers, the upper layer having a forwardly projecting portion, a box within said body portion extending in front of and over and under the projecting portion of the shank, said box including layers of fabric stiffened by hardened paste, a binder upon the upper edge of the body, and a draw cord connected to the binder.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses.

BARNEY S. BONAVENTURE.

Witnesses:

SAMUEL FREEDMAN,

LEW S. BURNS.