To all whom it may concern:

Be it known that I, ALBERT BRÜCKNER, a citizen of the United States, and resident of Jersey City, in the county of Hudson and State of New Jersey, have invented certain new and useful Improvements in Shoes for Dolls, of which the following is a description.

The present invention relates to improvements in shoes for dolls, and has for an object to provide such shoes which will be attractive in appearance, and of very simple and inexpensive construction and manufacture.

More particularly I propose to provide a doll shoe with printed designs thereon to assimilate the trimmings of shoes, and especially a well defined edging along the upper edge of the shoe for the purpose of providing a finished edge by printing, as distinguished from the shoes heretofore constructed, in which a sewn binding was provided about the edge to finish it. The printing of a margin along the edge is such, according to the present invention, as to finish, strengthen and stiffen the edge, the application of ink and pressure during the printing operation accomplishing this result, and furthermore, a vivid margin may be provided to clearly define the shoe from the stocking upon the doll’s leg, and thereby add to the attraction of the doll.

As one embodiment I propose to turn in the edge along the printed marginal portion, a part thereof being exposed exteriorly of the shoe and a part interiorly, the shaping of the shoe being such as to retain the turned-in portion in position, avoiding the necessity of pasting the same.

With these and other objects in view, embodiments of my invention are shown in the accompanying drawings, and these embodiments will be hereinafter more fully described in relation thereto, and the invention will be finally pointed out in the claims.

In the accompanying drawings:

Figure 1 is a side elevation of a doll’s shoe embodying my improvement;
Fig. 2 is a plan view thereof;
Fig. 3 is a vertical sectional view;
Fig. 4 is a plan view of the blank used in forming the upper of the shoe, same being in flattened position;
Fig. 5 is a side elevation of a modified form of construction in which the marginal edge is turned in;
Fig. 6 is a vertical sectional view thereof;
Fig. 7 is a side elevation of a further modification, in which the invention is embodied in a slipper having a strap adapted to fit over the instep; and,
Fig. 8 is a plan view of the blank used in forming the upper of the same.

Similar reference characters indicate corresponding parts throughout the several figures of the drawings.

Referring to the drawings, and more particularly to Figs. 1 to 4 thereof, the embodiment of my invention shown therein comprises a blank 10, as shown in Fig. 4, formed of leatherette, muslin mounted on thin cardboard, or other suitable material cut to shape by suitable dies, and adapted to be formed into shoe shape by stitching the rear edges 11 and 12, as at 13, the bottom edge 14 being inserted between inner and outer sole members 15 and 16 pasted together.

Before shaping the blank into shoe form, it is first printed with a margin design 17 extending around the upper edge, and at the same time with such other designs as are thought desirable, as, for instance, the representation of a buckle and bow 18 (Figs. 1 to 4), or the representation of toe and heel trimmings 19 (Figs. 7 and 8).

The application of ink and pressure to the shoe during the printing of the design so changes the form of the structure of the printed portion as to produce a smooth, hard surface, and at these portions materially stiffen and reinforce the same, this being especially desirable at the upper edge which is most exposed to wear. In use it prevents the edge from becoming stretched or otherwise misshapen, and to all purposes takes the place of the sewn binding edge heretofore employed, with the additional advantage that it adds decorative attractiveness to the shoe.

The printed designs upon the other portions of the shoe also add strength and stiffness thereto, and render the same more durable. The printing about the representation of a buckle or tip will so emboss these portions as to raise them from the surrounding surfaces, and give to them a realistic appearance.

In Figs. 5 and 6 I have illustrated a modified form of construction in which the upper edge is turned in, as at 20, substantially along the center line of the marginal printed
portion, so that a part of the printed portion is exposed exteriorly and a part interiorly, the turned-in portion being preferably pasted.

5 In Figs. 7 and 8 I have shown a further modified form, in which the device has the form of a low slipper provided with straps 21 and 22 perforated at 23 and 24 for the purpose of receiving a tying cord or ribbon, the strap being adapted to extend over the instep of the doll’s foot. In this embodiment the marginal printing extends along the upper edge and along the straps, and also extends about the perforations 23 and 24, so that these portions which are subject to considerable wear from the tying cord or ribbon are materially reinforced by the application of ink and pressure.

I have described and illustrated preferred and satisfactory embodiments of my invention, but it is obvious that changes may be made therein within the spirit and scope thereof, as defined in the appended claim.

I claim:

In a doll’s shoe, an upper having an inked and compressed marginal portion at its upper edge for reinforcing, stiffening, and strengthening the same and providing a smooth hard surface thereto.

In testimony that I claim the foregoing as my invention, I have signed my name in presence of two subscribing witnesses.

ALBERT BRÜCKNER.

Witnesses:

ELLIOtT W. BRÜCKNER,
WILLIAM VOTZ.