

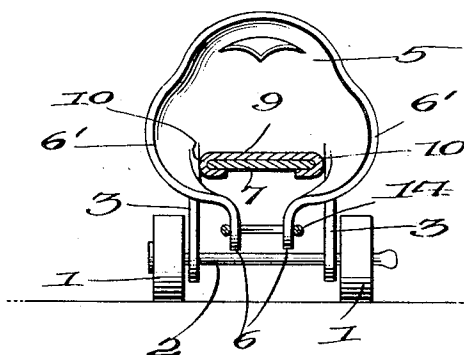
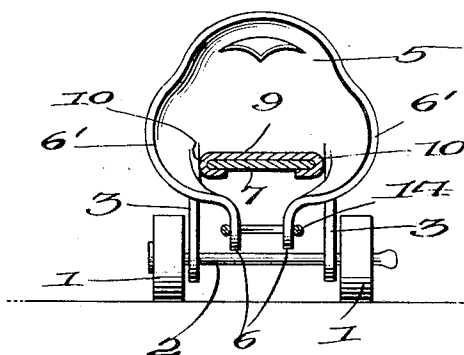
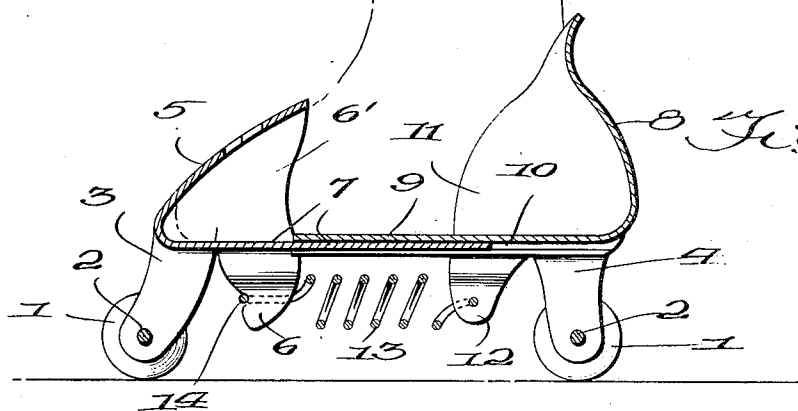
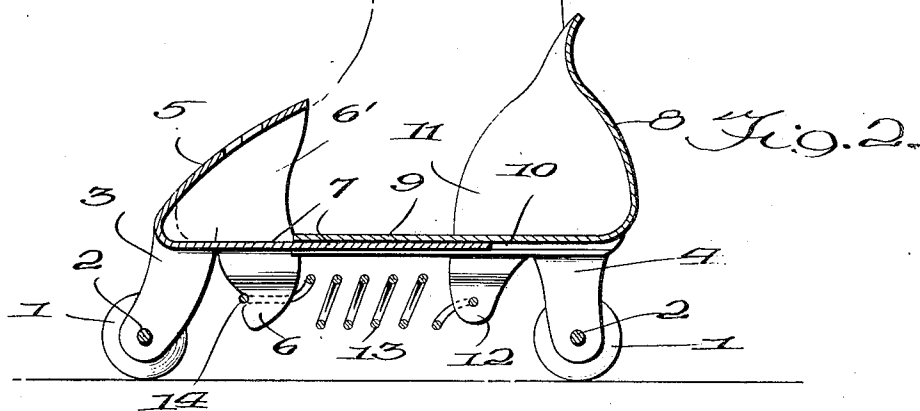
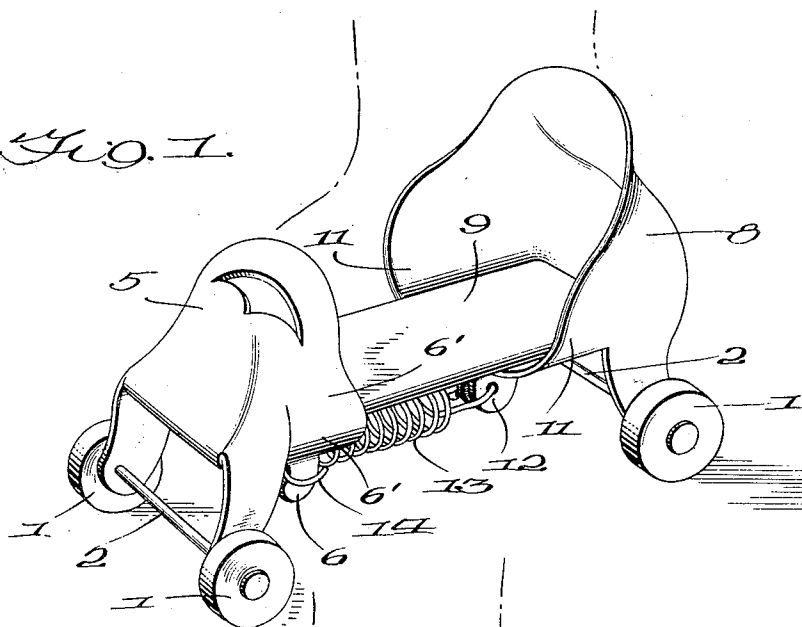
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E. W. HAST

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ROLLER SKATE

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ROLLER-SKATE

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3 Claims. (Cl. 208—173)

This invention relates to an improvement in roller-skates which are adapted to be applied to the feet of dolls in order to permit the dolls to be rolled freely about the floor.

5 So far as I am aware, this is a new idea of providing roller-skates on the feet of dolls to permit them to be rolled about on the floor. I have constructed a simple, inexpensive and sturdy roller-skate which may be easily applied to the feet of
10 dolls, and when placed thereon is securely fastened to the feet against removal. This has proved very effective for the purpose mentioned, and adds considerable enjoyment to the use of the dolls.

15 In the accompanying drawing:

Fig. 1 is a perspective view of one of the roller-skates;

Fig. 2 is a longitudinal sectional view thereof; and

20 Fig. 3 is a transverse sectional view thereof.

A roller skate is provided with rollers 1 of simple form, which are mounted on axles 2 for rotation thereon, which axles are carried by downturned
25 legs 3 and 4, respectively disposed at the front and rear of the skate. As shown in Figs. 1 and 2, the front legs 3 are formed integral with a toe-cap 5 shaped to receive the toe of the doll foot. A tongue 7 extends backwardly from the forward
30 edge of the toe cap 5 in a general horizontal direction, and forms the bottom of the toe cap upon which the toe of the doll foot rests. Lugs 6 are formed on the ends of side members 6' integral with the toe cap 5, and extending around the
35 tongue 7 in slightly spaced relation therefrom, as shown in Fig. 3.

The legs 4 are carried by a heel piece 8, which is shaped to receive and embrace the heel of the doll foot. The heel piece 8 has a bottom plate 9
40 extending forwardly from the rear edge thereof, which bottom plate 9 carries at its edges and on its lower side the guides 10 to slidably receive the tongue 7 as shown in Figs. 2 and 3.

The side members 11 are bent down from the
45 sides of the heel piece 8, and around the guides 10 forming bottom lugs 12 which are spaced rearwardly from the lugs 6.

A coil spring 13 has its rear end extending through the lugs 12, and its forward end has a
50 loop 14 formed therein to extend around and embrace the lugs 6 in order to hold the toe-cap 5 and heel-piece 8 in their proper relation to each other and against separation.

To apply the toy roller-skate to a doll foot, it
55 is merely necessary to press the toe-cap 5 toward

the rear, which movement is sufficient to allow the loop 14 to drop from around the lugs 6 by gravity, and the toe-cap 5 may then be slid forward far enough to permit the insertion of the doll foot between the toe-cap and heel-piece; 60 or, if desired, these parts may be entirely separated in applying the skate to the doll foot, after which they are slid together to embrace the front and back portions of the doll foot, and the loop 14 may then be hooked over the lugs 6 to effectively hold the skate on the doll foot. 65

This provides an additional item of amusement in connection with a doll, which it is believed, has not been proposed heretofore, and the skates may be simply and inexpensively constructed so as not to add very substantially to the
70 cost of the dolls, or they may be sold additionally to be applied to dolls.

I claim:

1. A roller-skate comprising a toe-cap and a 75 heel-piece, one of said parts having a tongue, and the other of said parts having a bottom plate, provided with guides at the side edges thereof slidably receiving the tongue, and resilient means connected with said parts normally tending to
80 produce sliding movement between said tongue and guides.

2. A roller-skate comprising a toe-cap and a heel-piece, one of said parts having a tongue, and the other of said parts having a bottom plate, 85 provided with guides at the side edges thereof slidably receiving the tongue, lugs depending from the toe-cap and heel-piece, and resilient means connecting the lugs together.

3. A toy roller skate for a doll having a toe 90 cap of cup shape to fit around and over the top of the toe of the doll, a heel-piece shaped to fit around and over a protruding back part of the heel of the doll, an approximately flat plate-like structure slidably connecting the toe cap and 95 heel-piece together, and resilient means connected with the cap and heel-piece and normally tending to draw the same together and hold the cap and heel-piece in embracing action against opposite end portions of the toe and heel of the doll foot and prevent removal of the roller skate therefrom. 100

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