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CHILD'S INDOOR SLIDE

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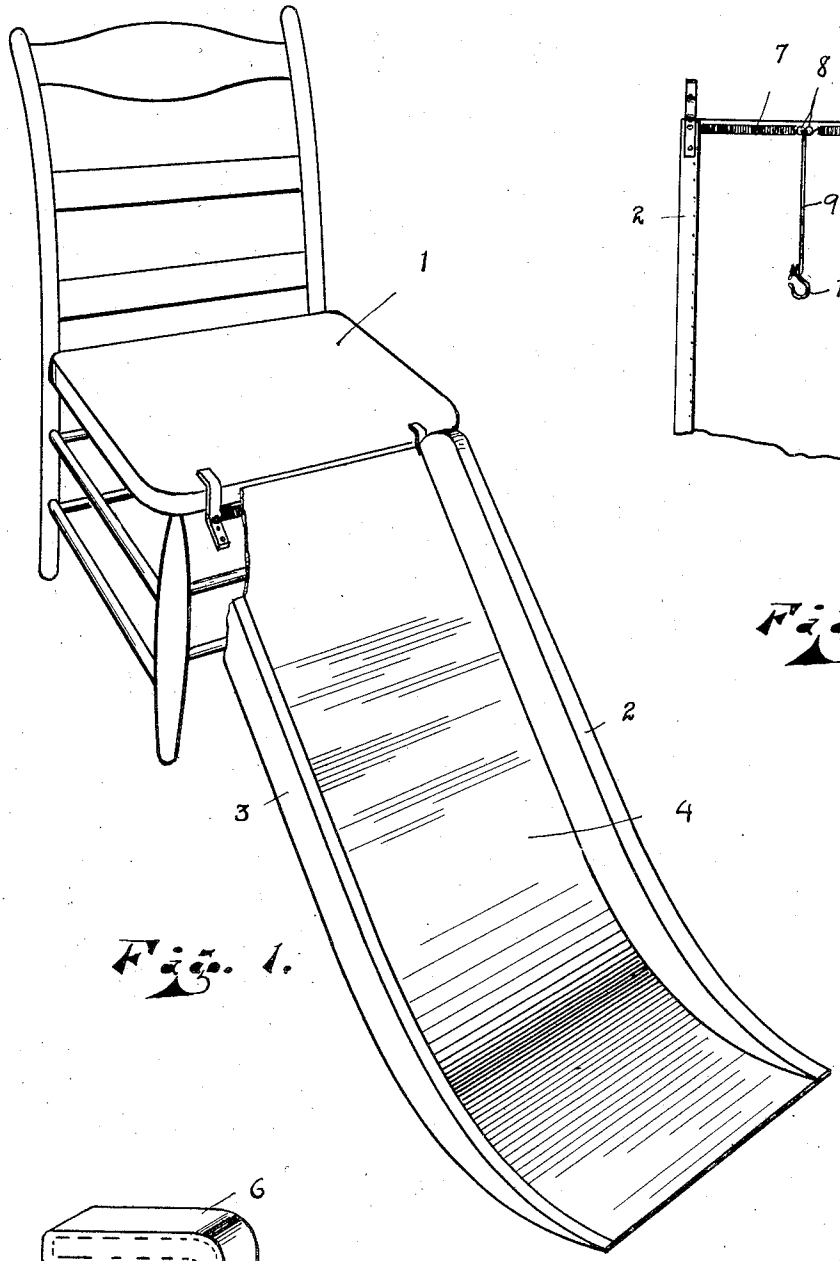


Fig. 1.

Fig. 2.

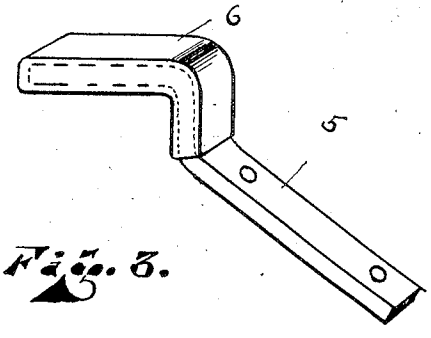


Fig. 3.

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CHILD'S INDOOR SLIDE

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3 Claims. (Cl. 155—188)

This invention relates to amusement devices for children particularly for use indoors and has reference particularly to a device in the form of a slide one end of which is adapted for attachment to the forward edge of a chair seat and the other end for resting upon the floor and upon which a very young child may slide from the chair seat to the floor, without possibility of injury, and thereby spend considerable time amusing itself.

The principal object of the invention is to provide a slide for indoor use by young children and which is safe and convenient for them to use.

Other objects and advantages of the invention will appear in the following description thereof.

Referring now to the accompanying drawing forming part of this application and illustrating one practical embodiment of the invention:

Figure 1 is a perspective view, partly broken away, of one of my improved indoor slides as it would appear attached to the forward edge of a chair.

Figure 2 is a rear elevation of the upper rear side of the slide and illustrating the mechanism for making the device secure to the chair.

Figure 3 is a perspective view of one of the clamps which support the slide on the chair.

In the drawing the numeral 1 represents an ordinary kitchen chair, it being provided with the usual rungs extending between the legs on all sides and the seat portion.

The slide proper is composed of but three pieces the side aprons 2 and 3 and the bottom 4. The bottom 4 is constructed of a single piece of a hard compressed board such as is known in the trade as "masonite", and which material is relatively thin but of great strength. Spaced a short distance upwardly from the under edge of the aprons 2 and 3 and extending inwardly from one side is formed a saw-cut in width approximately equal to the thickness of the bottom material so that the sides of the bottom may be forced into these saw-cuts and then nails driven into the bottom edge of the aprons to secure the bottom thereto. This it is found makes a very substantial slide. It will be noted that the lower end of the slide is curved slightly so that the angle formed by the slide and the floor will not be so great.

To secure the slide to a chair, I have illustrated a pair of brackets, one of which is shown in Figure 3 at 5. One end of the bracket has a pair of holes therethrough for the application of screws in attaching it to the upper end of the bottom of the side apron; one bracket being fixed to each apron. The remainder of the bracket extends vertically a distance equal to the width of the chair seat and then horizontally sufficiently to insure proper support of the slide.

That portion of the brackets which contacts the chair seat may be covered with a rubber sleeve as indicated at 6 if desired so that the chair will not become damaged through use of the device.

Attached to one of the screws of each bracket is one end of a relatively strong spring 7 in the center of which is a pair of interlocking rings 8 and to which rings is attached a short section of rope 9 having secured to the free end thereof the hook 10. This hook 10 is for application over one of the rear rungs of the chair, or the rear of the chair seat, and the rope 9 is adjustable in length so that any tension desired of the spring 7 in holding the end of the slide in contact with the front of the chair seat may be maintained.

From the above it is apparent that I have devised an exceptionally convenient and safe child's slide for indoor use.

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

1. A child's slide comprising a bottom portion, aprons secured to the sides of the bottom, brackets secured to the under edge of the aprons at one end thereof and adapted to rest upon the forward edge of a chair seat for holding the upper end of the slide adjacent the forward edge of the seat, and means attachable to a chair rung for securely holding the brackets on the chair.

2. A child's slide comprising a bottom portion, aprons secured to the sides of the bottom, brackets secured to one end of said slide and adapted to rest upon a chair for holding the upper end of the slide adjacent the forward edge of the seat, and spring means extending from said brackets to a chair rung for holding the slide to said chair.

3. A child's slide for cooperative engagement with a chair or the like having leg engaging rungs, said slide comprising a bottom portion, brackets secured to the uppermost end of said slide for overlapping engagement with the seat of a chair or the like for holding the upper end of the slide adjacent the forward edge of the seat, a contractile resilient member transverse the underside of said uppermost end and means terminating in a hook at its free end attached centrally of the resilient member, said slide further characterized by being materially curved adjacent its floor engaging end for slidable cooperation therewith.

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