

F. QUADE.
 APPARATUS FOR PLAYING HOPPING GAMES.
 APPLICATION FILED AUG. 5, 1914.

1,155,273.

Patented Sept. 28, 1915.

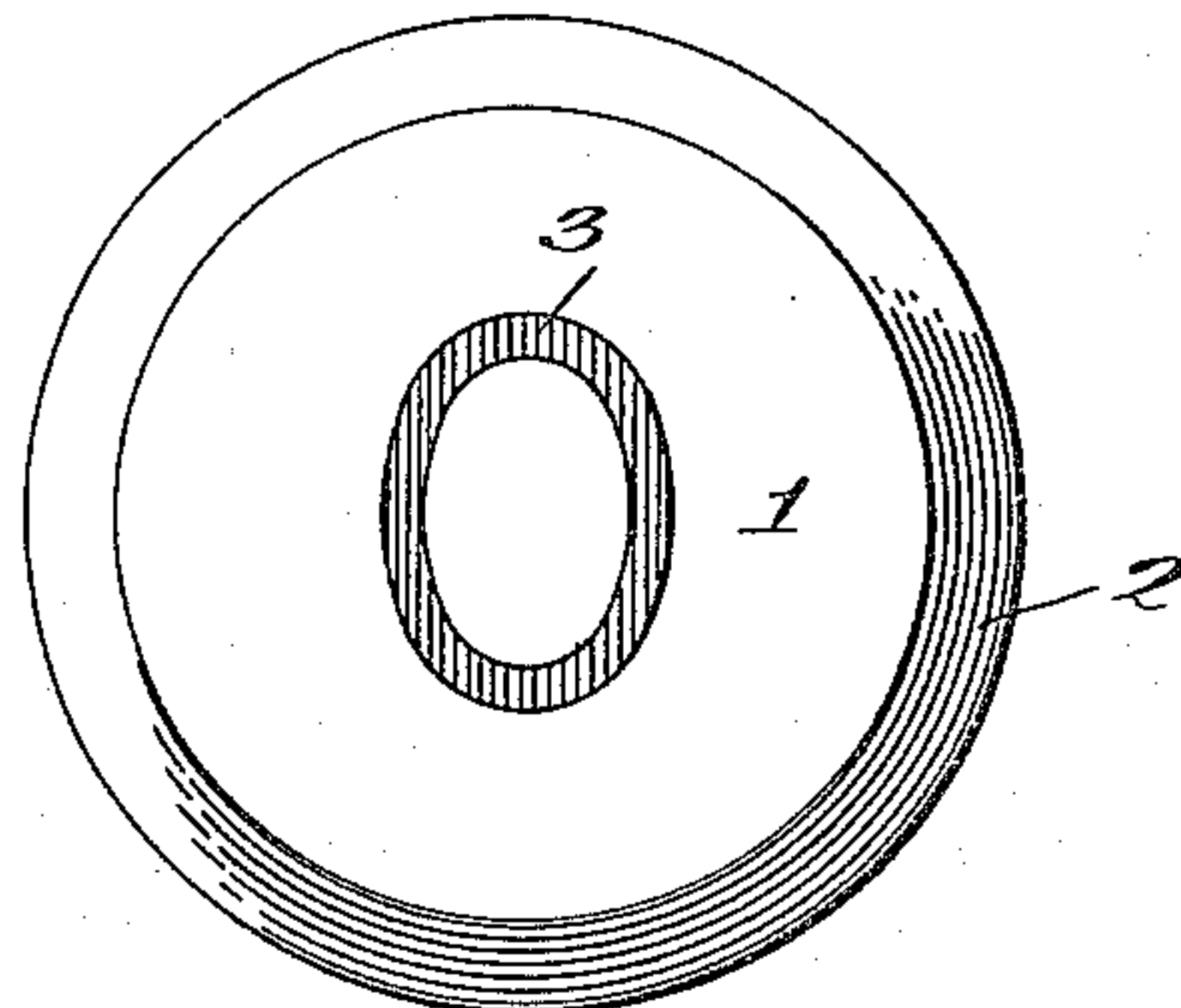


FIG. 1.

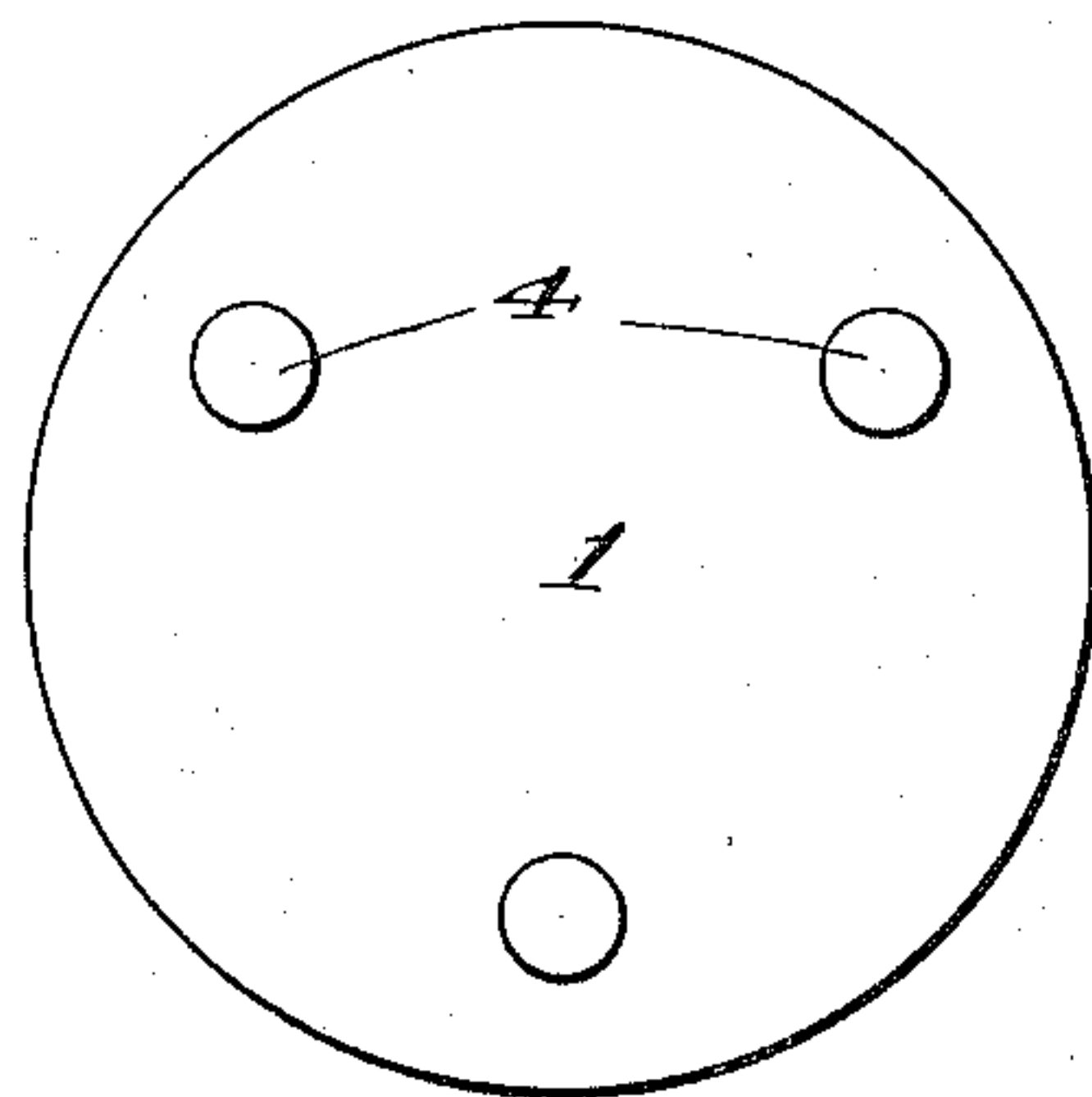


FIG. 2.

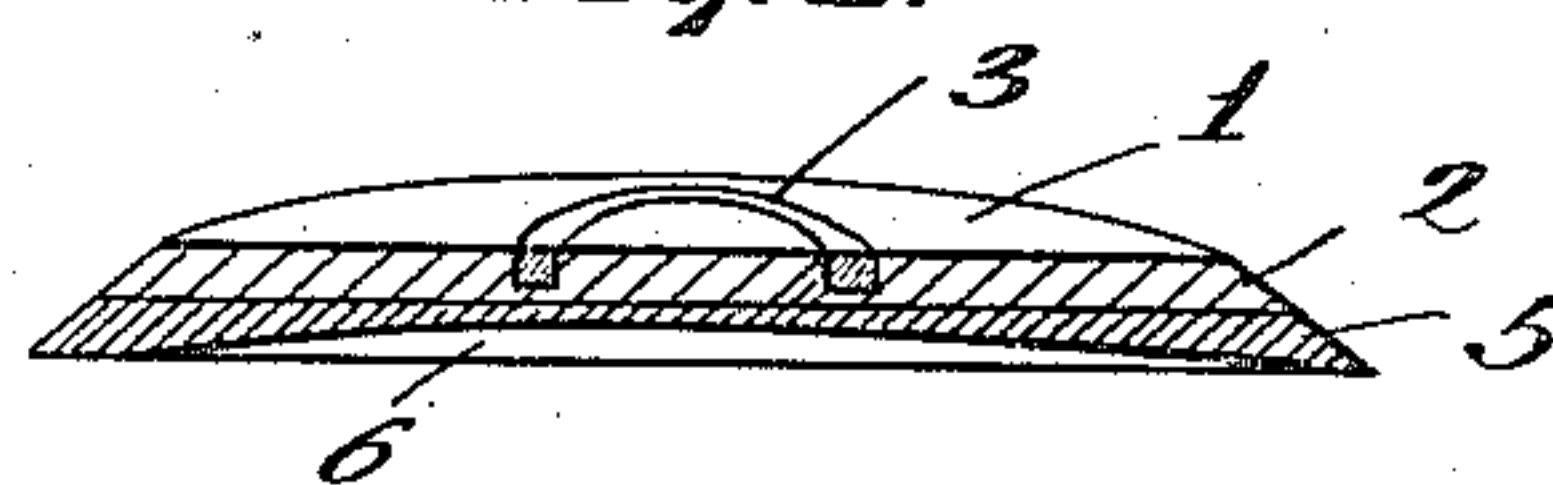


FIG. 3.

Witnesses:
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UNITED STATES PATENT OFFICE.

FRITZ QUADE, OF BUCKOW, GERMANY.
OF 9th.
APPARATUS FOR PLAYING HOPPING GAMES.

1,155,273.

Specification of Letters Patent.

Patented Sept. 28, 1915.

Application filed August 5, 1914. Serial No. 855,288.

To all whom it may concern:

Be it known that I, FRITZ QUADE, a subject of the German Emperor, residing at Buckow, Mark, whose post-office address is Hobrechstrasse 10, Halensee-Berlin, Germany, have invented a new and useful Apparatus for Playing Hopping Games, of which the following is a specification.

The present invention relates to apparatus for playing hopping games, especially games of the kind known as "hop scotch". Children when wishing to play this game hitherto have used a particular figure such as a rectangle sub-divided up, or a spiral figure and so forth divided into sections, and the idea was to hop from one section to the next without touching the lines which separate the various sub-divisions. Usually these figures were scratched upon the ground or drawn with chalk on asphalt paving or upon paving stones. This would result in the outlines being obliterated during the game. Also, there is a tendency for the outlines of the figures to be irregular when marked out by children.

The present invention has for one object to do away with these drawbacks and to make the game capable of being played under uniform conditions, so that in some cases adult persons may be encouraged to play such games.

The present invention for this purpose contemplates the formation of the necessary figures by placing down mats or plates of suitable shape and distinctively marked. More particularly defined, the present invention employs plates which can be easily distinguished from the surrounding ground, for example, by being distinctively colored or marked by figures, letters or other signs. By this method of distinguishing the different mats the game is rendered capable of much greater variation and as each mat is removable as desired it will be readily seen that they can be placed in such relative positions as to form complete figures of varying shapes. The plates may be of any composition, such as stone-wood, stone-cork, vulcanized fiber, linoleum and so forth. According to the invention, for instance, the mats may have beveled edges for facilitating the hopping on to them.

Again, a further object of the invention is to provide means for preventing the mats changing their position. In the case of soft

ground or sandy places the mats may be provided with pegs underneath which penetrate into the soft ground. When employed on hard surfaces such as floor boards, paving stones, asphalt and so forth, they may be wholly or partially formed of a material exerting considerable friction upon the surface below, such as, for example, india rubber.

Some embodiments of the present invention are illustrated in the accompanying drawings, in which—

Figure 1 is a view from above and Fig. 2 a view from below, of a single section of the apparatus adapted for use on soft ground. Fig. 3 is a perspective view in section of a modified form suitable for use on hard surfaces.

Referring first of all to Figs. 1 and 2, as here shown each section consists of a circular disk 1 of material such as linoleum and so forth, as described above. The edge of this disk is beveled off down to the ground level entirely around the disk, as seen at 2. The upper surface of the disk may be slightly hollow as desired and may be colored any distinctive color, or as shown may be provided with a distinctive sign 3, which may be inlaid into the upper surface of the device.

The bottom surface of the disk 1 is shown as provided with three pegs 4. It will readily be understood that when placed on soft soil these pegs will fairly quickly sink into such soft soil and will form a secure grip to prevent the disk 1 from slipping over the surface upon which it is placed.

In Fig. 3 a slightly modified arrangement is illustrated. The only difference, however, is that the pegs 4 which effect the necessary gripping are replaced by forming the lower portion of the disk as a layer of some material such as india rubber, which has considerable co-efficient of friction. This lower layer 5, seen in Fig. 3, is shown with a recess or hollow 6 formed below. This tends to give a sort of suction action upon the hard surface to which it is applied and still further enhances the gripping qualities of the mat. It will readily be understood that the whole mat may be made of this india rubber or like substances.

What I claim is:—

1. In apparatus for playing hopping or jumping games, a plurality of mats, each

distinctively marked and relatively placed for the players to hop from one mat on to another.

2. Apparatus for playing a jumping game comprising a plurality of thin plates having beveled edges, distinctive marks on said plates and means for preventing said plates from slipping on the ground.

3. Apparatus for playing a jumping game comprising a plurality of thin plates having beveled edges, distinctive marks on said

plates, and pegs on the underside of each plate adapted to hold it stationary on the ground.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

Witnesses:

FRITZ QUADE.

Witnesses:

WALDEMAR KOGGE,
WOLDEMAR HAUPT.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."