D21-373 AU EX D2676 XR 645,859

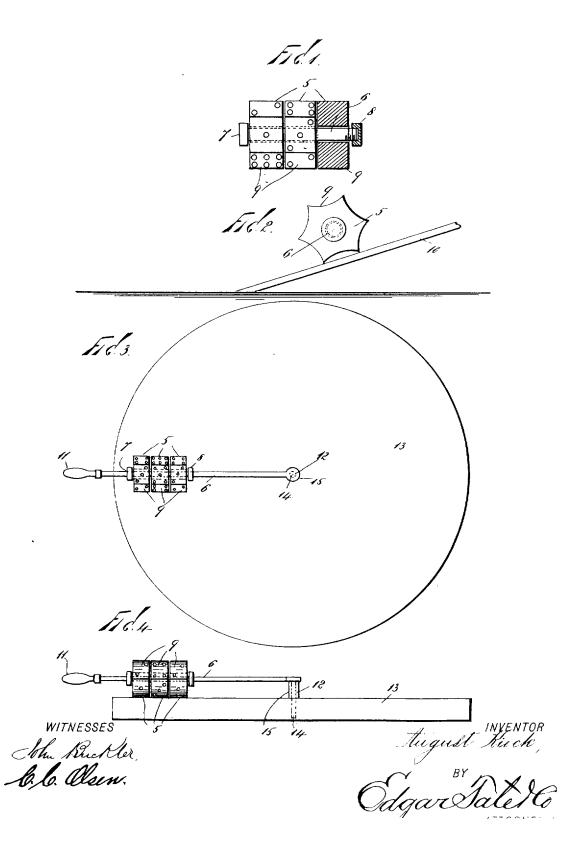
No. 645,859.

Patented Mar. 20, 1900.

A. KUCK. GAME DEVICE.

(Application filed Aug. 15, 1899.)

(No Model.)



UNITED STATES PATENT OFFICE.

AUGUST KUCK, OF NEW YORK, N. Y., ASSIGNOR OF ONE-HALF TO WILLIAM FREDERICK SCHOLZE, OF SAME PLACE.

GAME DEVICE.

SPECIFICATION forming part of Letters Patent No. 645,859, dated March 20, 1900.

Application filed August 15, 1899. Serial No. 727,333. (No model.)

To all whom it may concern:

Be it known that I, August Kuck, a citizen of the United States, residing at New York, (Brooklyn,) in the county of Kings and 5 State of New York, have invented certain new and useful Improvements in Game Devices, of which the following is a full and complete specification, such as will enable those skilled in the art to which it appertains 10 to make and use the same.

This invention relates to game devices; and the object thereof is to provide an improved device of this class which is simple in construction and operation and which operates 15 in the manner of ordinary dice.

The invention is fully disclosed in the following specification, of which the accompanying drawings form a part, in which-

Figure 1 is a side view of my improved 20 game device, part thereof being in section; Fig. 2, a side view showing one method of operating the device, an end view of the device itself being shown; Fig. 3, a plan view showing another method of operating the device, 25 and Fig. 4 a side view of Fig. 3.

In the practice of my invention I provide a plurality of hexagonal dice-blocks 5, which are preferably three in number and which are revolubly mounted on a central pin 6, one end 30 of which is provided with a head 7 and the other with a nut 8. The blocks 5 are each provided with six separate faces 9, and on these faces are placed spots similar to those of dice, from one to six in number, and the faces 9 35 are preferably concave, as shown in Fig. 2.

This device may be used in a variety of ways, and may be rolled across a table or other surface or may be rolled down an incline, as shown at 10 in Fig. 2, or the rod 6 40 may be extended at both ends and provided with a handle 11 at one end, and the other end thereof may be pivoted to the center of the table, as shown at 12 in Figs. 3 and 4, the table being represented at 13.

In the method of operation shown in Figs. 3 and 4 the rod 6 is pivoted on a pin 14 and is provided with a sleeve 15, which supports the pivoted end of said rod, so that the separate dice-blocks will all rest on the table, and the 50 handle 11 of the rod 6 is grasped by the hand

port. This operation causes the dice-blocks 5 to turn on the rod 6, and when said rod 6 stops certain faces of the blocks will be directed upwardly and the game is counted in 55 the manner of ordinary dice.

When the device is rolled along a surface or down an incline, as shown in Fig. 2, the result is the same, it being understood that when the device stops certain faces of the dice- 60 blocks will be directed upwardly and may be read or counted in the manner of ordinary

It will be observed that in the operation of my device the separate faces of the blocks en- 65 gage the surface on or along which the device is thrown, and by reason of the formation of these blocks with the separate faces 9, constituting a hexagonal perimeter, the free rolling of the blocks will be measurably re- 70 tarded, and when the device stops or comes to rest all of the faces of the blocks will be mutually uniform, whereby they may be easily read, it being noted, however, that the blocks are independently movable and that the ex- 75 tent to which each one turns will be governed entirely by its individual contact with the operating-surface and consequent frictional actuation thereof. It will also be observed that by the use of the concave faces 9 the dice will 80 run more easily, while at the same time the charactered faces thereof will not come in contact with the surface on which they are manipulated.

My improved game device is simple in con- 85 struction and operation and well adapted to amuse and entertain, and it will be apparent that changes in and modifications of the construction described may be made without departing from the spirit of my invention or 90 sacrificing its advantages.

Having fully described my invention, I claim as new and desire to secure by Letters

1. As a new article of manufacture, a game 95 device adapted to be thrown or rolled along a surface from the hand of a player, and comprising a pin or rod and a plurality of blocks loosely mounted on said pin or rod, and adapted when the device is thrown or rolled 100 to turn by friction with the surface on or and swung loosely around on its pivotal sup- | along which the device is so manipulated, said

blocks being mutually independent one of the other and being each provided with a plurality of polygonal faces on which are marked dice characters, substantially as shown and described.

2. As a new article of manufacture, a game device comprising a pin or rod, and a plurality of hexagonal blocks loosely mounted thereon and adapted to turn thereon, and mutually independent, and provided with a plurality of separate faces bearing dice characters, substantially as shown and described.

3. As a new article of manufacture, a game device comprising a pin or rod, and a plu15 rality of blocks loosely mounted thereon and adapted to turn thereon and mutually independent, and provided with a plurality of separate faces bearing dice characters, said faces being concave in form, substantially as so shown and described.

4. A game device, comprising a pin having an integral projection upon one end thereof, a plurality of dice-blocks loosely mounted

thereon and adapted to turn upon said pin, and mutually independent in their move- 25 ment, and a removable cap or head screwed upon said pin for detachably holding said blocks in position, substantially as shown and described.

5. A game device, comprising a table, a rod 30 ranging parallel with said table and pivoted at one end to the center thereof, its opposite end being free and provided with means whereby it may be turned or spun, and a plurality of dice-blocks loosely mounted upon 35 said rod and adapted to turn thereon, substantially as shown and described.

In testimony that I claim the foregoing as my invention I have signed my name, in presence of the subscribing witnesses, this 4th 40 day of August, 1899.

AUGUST KUCK.

Witnesses: V. M. Vosler, C. C. Olsen.