July 14, 1925.

1,545,834

R. KENT

GAME

Filed July 30, 1921

2 Sheets-Sheet 1

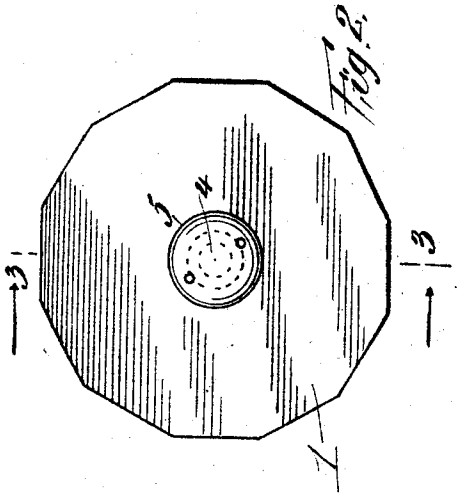

Fig. 2.

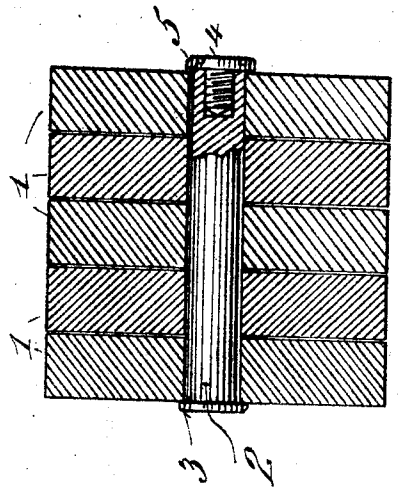

Fig. 3.

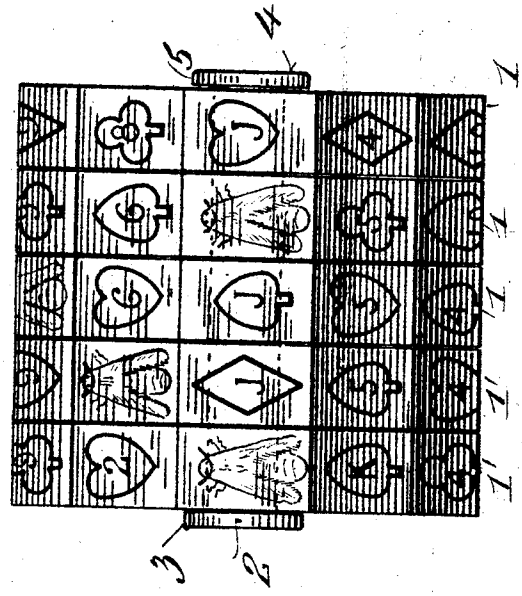

Fig. 1.

INVENTOR

Roscoe Kent

BY his ATTORNEYS Darby & Darby

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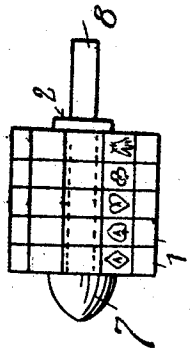

Fig. 4.

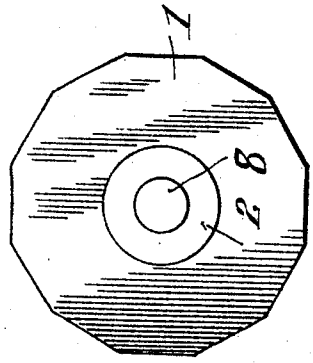

Fig. 5.

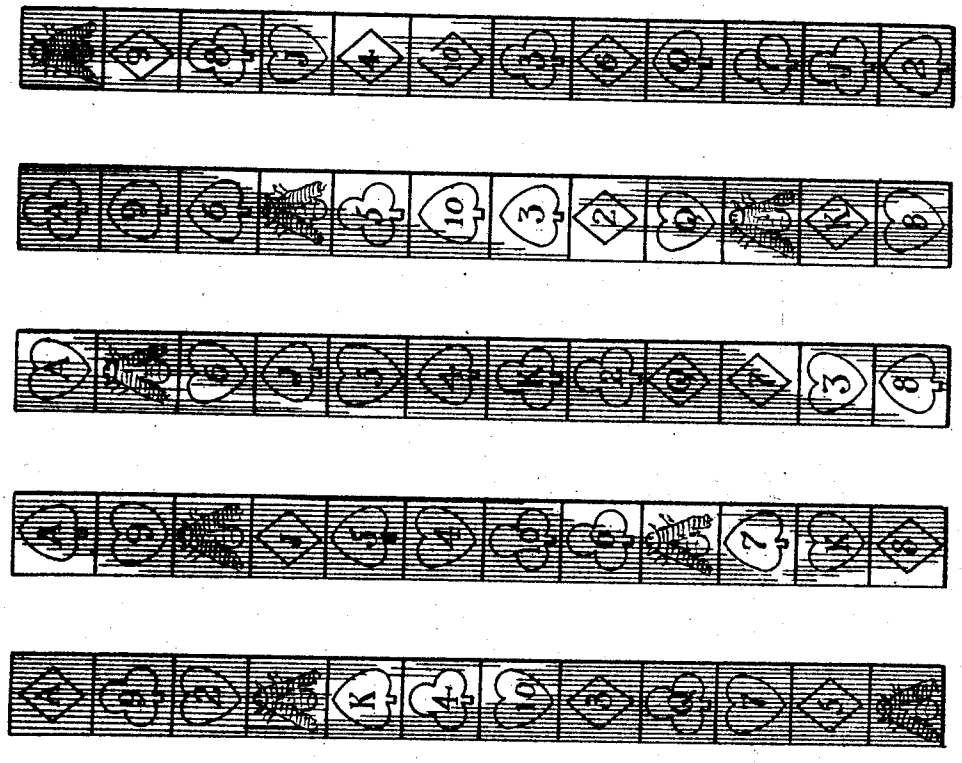

Fig. 6.

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Patented July 14, 1925. 1,545,834

UNITED STATES PATENT OFFICE.

ROSCOE KENT, OF NEWARK, NEW JERSEY.

GAME.

Application filed July 30, 1921. Serial No. 488,554.

To all whom it may concern:

Be it known that I, ROSCOE KENT, a citizen of the United States, residing at Newark, county of Essex, State of New Jersey, have made a certain new and useful Invention in Games, of which the following is a specification.

This invention relates to games.

The object of the invention is to provide a game which is highly entertaining and easily understood and capable of participation by both adults and children.

A further object of the invention is to provide a structure for use as and in connection with a game, which is simple and highly efficient for the purpose thereof.

A further object of the invention is to provide a structure for use as a game which will permit practically an indefinite number of combinations.

A further object of the invention is to provide a structure for use in connection with and as a game which will permit the formation of poker hands without the use of cards, which poker hands, i. e., any combination of five elements ordinarily appearing on the respective cards of a fifty-two deck of playing cards, will vary by chance in accordance with the operation of this structure here described.

Further objects of the invention will appear more fully hereinafter.

The invention consists substantially in the construction, combination, location, and relative arrangement of parts, all as will be more fully hereinafter set forth as shown by the accompanying drawings and finally pointed out in the appended claims.

Referring to the drawings:

Fig. 1 is a view in elevation of a structure embodying my invention.

Fig. 2 is an end view of the same.

Fig. 3 is a sectional view taken on the line 3, 3, Fig. 2, looking in the direction of the arrows.

Fig. 4 is a view in side elevation of a modified structure embodying my invention.

Fig. 5 is a plan view of the same, slightly enlarged.

Fig. 6 is a diagrammatic view showing a perimetrical layout of a five unit layout embodying my invention.

In accordance with my invention I propose to employ in a small structure a plurality of elements, each movable relative to each other and to the support therefor, to permit by chance, rolling or otherwise, variation of the position of the elements relative to each other, and while I have shown and will now describe my invention as applied to a five unit structure, and therefore particularly adaptable for forming poker hands, I wish it to be understood that I do not desire to be limited or restricted thereto, for any structure embodying one or more units movable relative to its support may be employed in accordance with my invention.

In the arrangement shown in Figs. 1, 2 and 3, however, I employ a number of disks 1, formed preferably with twelve flat surfaces of equal length on the periphery thereof. The disks 1 are loosely mounted on a stud or pin 2, provided with a shoulder 3 at one end thereof for rotative movement thereon. The disks are held in place on the pin 2 in any suitable manner, for example, by means of a screw 4 inserted in the end of the pin 2, provided with a shoulder 5 extending over the end unit 1. The respective flattened surfaces of the disk units 1 each contains thereon a symbol which varies in accordance with the game it is desired to play, for example, and in the illustration selected for describing the invention, where the various denominations of a fifty-two pack of cards are employed, symbols designating the denomination, that is, whether a face card, ace, or a card lower than a face card are designated by the accepted designation in the card games, for example, as shown in Fig. 1, the cards contained on the bottom line would be, reading from left to right, the four of clubs, four of hearts, four of spades, ten of spades, and ten of diamonds. On the surfaces next thereabove, reading from left to right, are king of spades, five of spades, five of hearts, five of clubs, four of diamonds, etc. If desired, any number of such spaces may be employed as jokers, or any other type of symbol other than the usual symbols employed in cards. In the illustration shown, it will be noticed that several bees are shown in place of the regular denominations of the cards. As above stated, the symbols may vary in accordance with the game to be played with the device. In Fig. 6, however, I have shown a carefully worked out chart of the most efficient arrangement and combination thus far made for use in utilizing the device for the formation of poker hands. In this arrangement, each disk is provided with twelve flat sur-

faces, and it will be apparent upon study, optionally employing the various illustrations of bees as of any denomination or suit desired, that every possible combination of five symbols corresponding to ordinary playing symbols may be secured on the device.

As will be apparent, the object of the flat surfaces of the disks is to facilitate placing the symbols properly on the periphery of the disks or units, and at the same time where the device is rolled along the flat surface to insure all of the disks coming to rest on a flat surface to thereby insure a good reading of the combination of symbols obtained when the device is come to rest. I wish it to be understood that I do not desire to be limited or restricted to employing symbols of cards, nor to the particular type of symbols employed in connection with cards, as the various symbols may be colored as in an ordinary pack of playing cards, or other designations employed. When the device is rolled or held between its ends 2 and 4, and spun with the fingers, due to the practical impossibility of obtaining disks economically of constant thicknesses and identical weight, the various disks or units 1 will spin or roll unequally, with the result that continual varying combinations are obtained, all depending upon chance.

Many modifications and changes in detail will readily occur to those skilled in the art without departing from the spirit and scope of my invention as defined in the claims, for example, instead of the rolling structure shown in Fig. 3, the spinning structure may be employed, for example, as shown in Fig. 4, wherein the pin 2 is provided with a cone-shaped head 7, and the cap or end 4 is provided with a stem 8, so that the device may be used either for rolling, as hereinbefore described in connection with Figs. 1, 2 and 3, or may be spun like a top by twisting the stem 8 between two fingers. In this event, the centrifugal action will tend to cause the disks 1 to rotate to secure variation in combinations obtained, which variation is greatly increased by the top thus formed falling on its side and rolling into a position of rest.

Having now set forth the objects and nature of my invention, and having shown and described a structure embodying the principles thereof, what I claim as new and useful and of my own invention and desire to secure by Letters Patent is,—

1. In a toy device, the combination with a shaft provided with a shouldered end, of independently rotatable members freely mounted on said shaft, adjustable means for retaining said members on said shaft, and each of said members provided with picture symbols on the peripheral surface thereof.

2. In a toy device, the combination with a shaft provided with a shouldered end, of independently rotatable members mounted on said shaft, adjustable means for retaining said members on said shaft, and each of said members provided with peripheral flat surfaces with a picture symbol thereon.

3. In a toy device, the combination with a shaft provided with a shouldered end, of independently rotatable members mounted on said shaft, adjustable means for retaining said members on said shaft, and each of said members provided with pictured symbols on the peripheral surface thereof, said shaft being provided at one end with a rounded head to permit the device to be spun thereon.

4. In a toy device, the combination with a shaft provided with a shouldered end, of independently rotatable members mounted on said shaft, adjustable means for retaining said members on said shaft, and each of said members provided with peripheral flat surfaces, said shaft being provided at one end with a rounded head to permit the device to be spun thereon.

5. In a toy device, the combination with a shaft provided with a shouldered end, of independently rotatable members mounted on said shaft, adjustable means for retaining said members on said shaft, and each of said members provided with peripheral flat surfaces with a symbol thereon, said shaft being provided at one end with a rounded head to permit the device to be spun thereon.

In testimony whereof I have hereunto set my hand on this 15th day of July A. D. 1921.

ROSCOE KENT.