March 1, 1955 W. B. CLINE ET AL 2,702,954

HANDY PINOCHLE TALLY

Filed March 22, 1951

Fig. 1

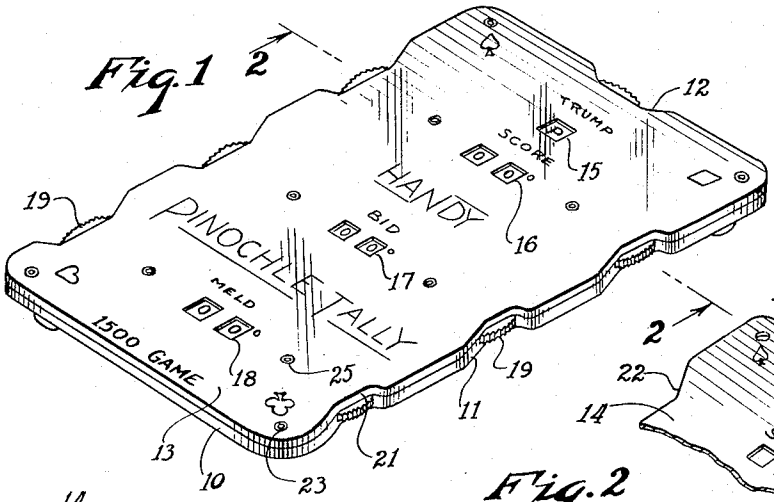


Fig. 7

Fig. 2

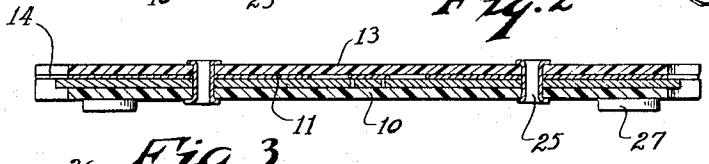


Fig. 3

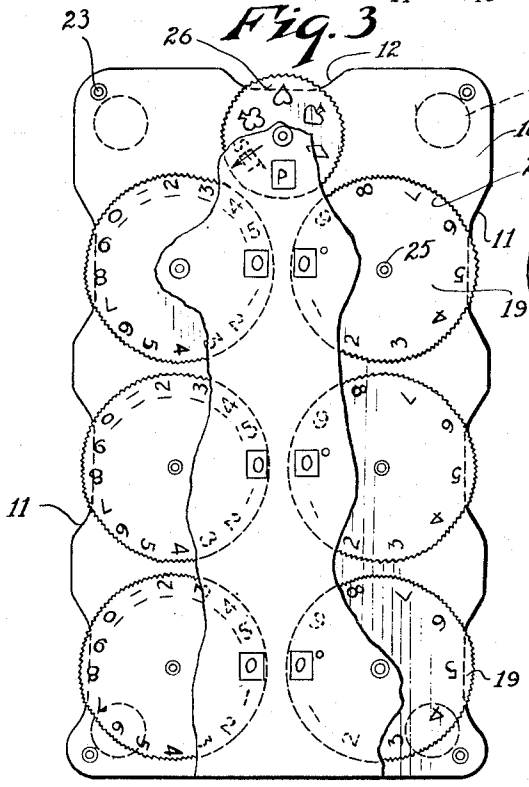


Fig. 4

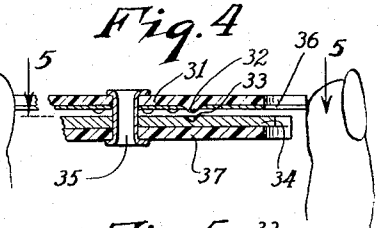


Fig. 5

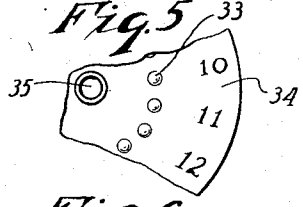
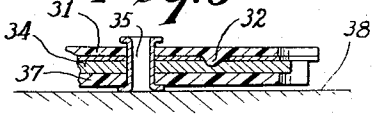


Fig. 6



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HANDY PINOCHLE TALLY

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1 Claim. (Cl. 40—70)

This invention relates to a card game scoring device and more particularly a pinochle tally scoring device.

It is an object of the present invention to provide a device for keeping the score of a pinochle game. The operation of keeping the score merely means the turning of discs accessible to the edges of the device and the observation of numerals on the discs through windows on the face of the device and wherein the players can immediately determine the status of the game by a single glance at the device.

It is another object of the invention to provide in a scoring device for card games an arrangement wherein the scoring device can be locked automatically to prevent the rotation of the discs upon placing the scoring device on a flat surface and wherein upon picking up the device the wheels or discs are released to be turned.

Other objects of the present invention are to provide a score keeping device having the automatic locking feature, which is of simple construction, inexpensive to manufacture, has a minimum number of parts, easy to operate, the numeral indications clearly visible at all times, compact, of pleasing appearance and efficient in operation.

For other objects and for a better understanding of the invention, reference may be had to the following detailed construction taken in connection with the accompanying drawing, in which:

Fig. 1 is a perspective view of the device embodying the features of the present invention.

Fig. 2 is an enlarged transverse sectional view taken on line 2—2 of Fig. 1.

Fig. 3 is a top planned view of the device with portions of the upper plate removed to show the operating discs more clearly.

Fig. 4 is an enlarged fragmentary sectional view of a modified form of the invention providing for an automatic locking of the wheels when the device is rested upon a flat surface, this view being taken with the device raised and retained by the fingers to effect the adjustment of the discs.

Fig. 5 is a fragmentary planned view of one of the discs.

Fig. 6 is a fragmentary sectional view, similar to Fig. 4 but with the device resting upon a flat surface and the disc engaging with the projections on the upper plate to be locked against rotating as long as the device is on a flat surface.

Fig. 7 is a fragmentary perspective view of a portion of the colored sheet that lies beneath and is secured to the bottom face of the upper plate of the device.

Referring now particularly to Figs. 1, 2, 3 and 7, 10 represents a base plate which is notched along the opposite side edges as indicated at 11 and upon the upper top edge as indicated at 12. Over this plate 10 is secured an upper plate 13 of transparent material and to the under face of which there is secured a color sheet 14 having a top window 15 and pairs of windows 16, 17 and 18. Disposed between the plates are a plurality of discs or wheels 19 vertically spaced from one another and accessible at the opposite sides of the device through the notches or recesses 11. The transparent plate 13 and the color sheet 14 are serially notched to correspond with the notches or recesses 11 and as indicated respectively at 21 and 22. Grommets 23 are fixed respectively in the corners of the plate assembly to secure the plates together. The bottom plate 10 is preferably recessed at the different wheel locations and as indicated at 24 to accommodate the wheel or discs 19. The discs 19 at the right side of the device as shown in Fig. 3 have one distinct type of numeral indications thereon and numerals from 1 to 10, while the discs at the left side of the device, as shown in Fig. 3, are

numbered from zero to 15. Grommets 25 extend through the bottom and upper plates to provide pivots for the respective wheels.

A small wheel 26 is accessible through the notch 12 and has a set of card symbols thereon. This disc 26 will indicate the trump upon being viewed through the window opening 15 in the colored sheet 14.

Through the opening 16 the score is kept. In the opening 17 the bid is determined, and through the opening 18 the meld is determined. The elements of this device preferably are made of plastic. On the bottom plate are foot members 27 upon which the device rests.

Referring now particularly to Figs. 4, 5, and 6, there is shown a modified form of the invention wherein the wheels can be locked against rotation when the device is rested upon a flat surface. A top plate 31 is provided with a plurality of circumferentially spaced projections 32 adapted to cooperate respectively with circumferentially spaced depressions 33 of a disc 34 slidable and pivotable upon an elongated grommet 35. These projections 32 extend through a color sheet 36 cemented to the underface of the top plate 31. The discs 34 are supported on the bottom plate 37, and upon the bottom plate being rested upon a flat surface as shown in Fig. 6, the upper plate 31 will be lowered so that the projections 32 enter the depressions 33 of the disc 34, and the disc will accordingly, when the device is in the position shown in Fig. 6, be prevented from being adjusted. Accordingly as long as the device is on a flat surface, it cannot be readily adjusted. The device must be picked up in the manner as indicated in Fig. 4 in order that the disc 34 can be adjusted. The discs are accordingly automatically locked on the device being rested on a flat surface. While the description has been made to but one of the discs 34, it will be understood that all of the other discs on the device can be similarly locked against rotation when the device is rested upon flat surface 38.

It should now be apparent that there has been provided a card game scoring device which is of simple construction, of pleasing appearance, the wheels for the device being accessible through notches in the sides of the plates and wherein there is an automatic locking device to lock the wheels against rotations, when the device is placed on a flat surface.

While various changes may be made in the detailed construction of the invention, it shall be understood that such changes shall be within the spirit and scope of the present invention as defined by the appended claim.

We claim:

A card game scoring device comprising a bottom plate, a top plate of transparent material, a colored sheet having window openings therein secured to the under face of the top plate, a plurality of scoring discs and pivot pins securing the discs rotatably between the plates, said plates being longitudinally movable relative to said pivot pins, said plates being notched along the sides thereof to render the scoring discs accessible, said scoring discs adapted to be respectively aligned with the respective window openings of the colored sheet, and said pivot pins being elongated to an extent greater than the combined thickness of the plates and discs, and said top plate and said discs having detent means cooperating with one another upon the device being rested upon a surface to lift the bottom plate and the pivot elements to effect the engagement of the cooperating means on the top plate and the wheel and prevent the accidental turning of the discs, said plates thereby being separable from each other upon the device being picked up and the discs made free to turn.

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