

E. WORCH.
Game-Board.

No. 198,174.

Patented Dec. 11, 1877.

Fig. 1

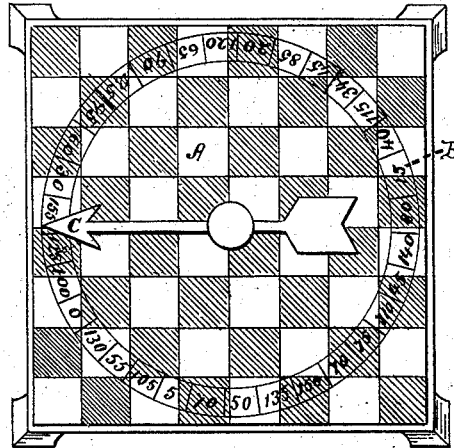


Fig. 2.

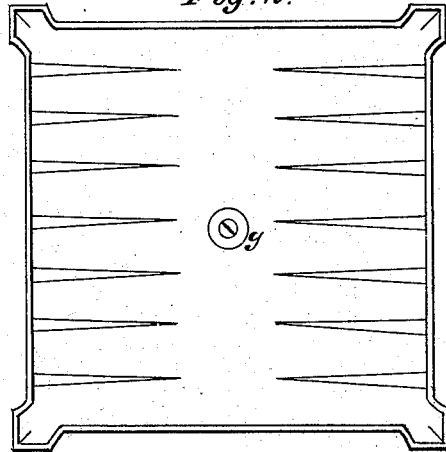


Fig. 3.

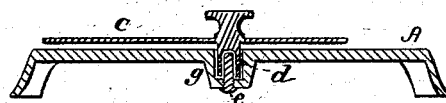
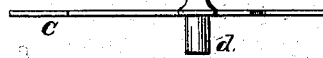


Fig. 4.



Witnesses:
E. E. Masson
W. E. Schaff

Inventor
Emil Worch
by Chas. G. Page, att'y

UNITED STATES PATENT OFFICE.

EMIL WORCH, OF WASHINGTON, DISTRICT OF COLUMBIA.

IMPROVEMENT IN GAME-BOARDS.

Specification forming part of Letters Patent No. **198,174**, dated December 11, 1877; application filed November 16, 1877.

To all whom it may concern:

Be it known that I, EMIL WORCH, of Washington, in the District of Columbia, have invented a new and Improved Combination Checker-Board and Spinning Index; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

In the drawings, Figure 1 is a plan view of my improved game apparatus; Fig. 2, a similar view of the under side; Fig. 3, a central vertical section, and Fig. 4 a side view of the detachable arrow or pointer.

My invention, which I propose to designate as a "combination checker-board and spinning index," relates to that class of game apparatus in which a checker-board and index are adapted to be used either for the purpose of playing checkers or games requiring numbers indicated at hazard by the pointer; and it consists in a checker-board having a circular line of figures upon its playing-surface, and a revolving arrow or pointer adjusted thereon, so that it may be used in connection with the numbers, or removed from the board when it is desired to play checkers, the playing-surface being left with no projection or obstruction to the movement of the pieces in the game, all as hereinafter more fully set forth and claimed.

Referring by letter to the accompanying drawings, A represents the board, formed with legs or flanges at its four corners, of sufficient width to raise the same from the table upon which it is to be placed when in use to a height which will enable the step upon the under side thereof to clear the table. The upper surface of this board is provided with the usual squares of a checker-board, as shown in Fig. 1.

I propose, generally, to cast or stamp the board out of thin sheet metal, in which case the corner-flanges may be formed by the same operation, and either paint, japan, or otherwise affix the squares thereon; or, where a cheaper board is desired, the squares may be printed upon cloth or paper, and then suitably secured upon the board. The board might also be made of papier-maché or wood, and either painted or provided with the above-mentioned surface of printed cloth or paper.

Upon this checker-board, thus formed, I also form a line of figures, B, which run between two concentric circles, as indicated.

C represents a revolving arrow or pointer, provided with a shank, which, above the arrow, is considerably enlarged, so as to constitute a suitable means for taking hold of the same with the fingers for the purpose of rotating or spinning it upon the board. The lower portion of this shank is hollow, and constitutes a sleeve or spindle, *d*, adapted to be set upon a pin, *e*, which projects through an opening centrally located in the board nearly to its upper surface. This pin is screwed or fastened within a step, *g*, projecting below the under surface of the board, as clearly shown in Fig. 3 of the drawing. By this construction the arrow may be spun around upon the pin, so as to indicate some one of the numbers or figures upon the board, or it may be lifted out of its seat, and the board utilized for checkers or chess, with no other alteration or adaptation whatever. Its surface will be smooth, and no obstacle offered to the free sliding of the checkers thereon.

By this means a simple and effective game apparatus is afforded, which will be both cheap and desirable.

Upon the under side of the board I may paint the usual points incident to a backgammon-board, and thereby also utilize this space. This is illustrated in the bottom view, Fig. 2.

What I claim, and desire to secure by Letters Patent, is—

A combination game-board, composed of the board A, with the squares of a checker-board and a circular row of figures upon its upper surface, and provided with a removable arrow or pointer, C, having its sleeve or spindle adapted to rotate within a seat or bearing, so that the pointer, when turned, shall revolve over the playing-surface of the board with reference to the numerals thereon, all substantially as described and shown, and for the purposes set forth.

In testimony whereof I have hereunto signed my name before the two subscribing witnesses.

EMIL WORCH.

Witnesses:

CHAS. G. PAGE,
E. E. MASSON.