

(No Model.)

J. B. WOOD.

RAILWAY GAME APPARATUS.

No. 326,078.

Patented Sept. 8, 1885.

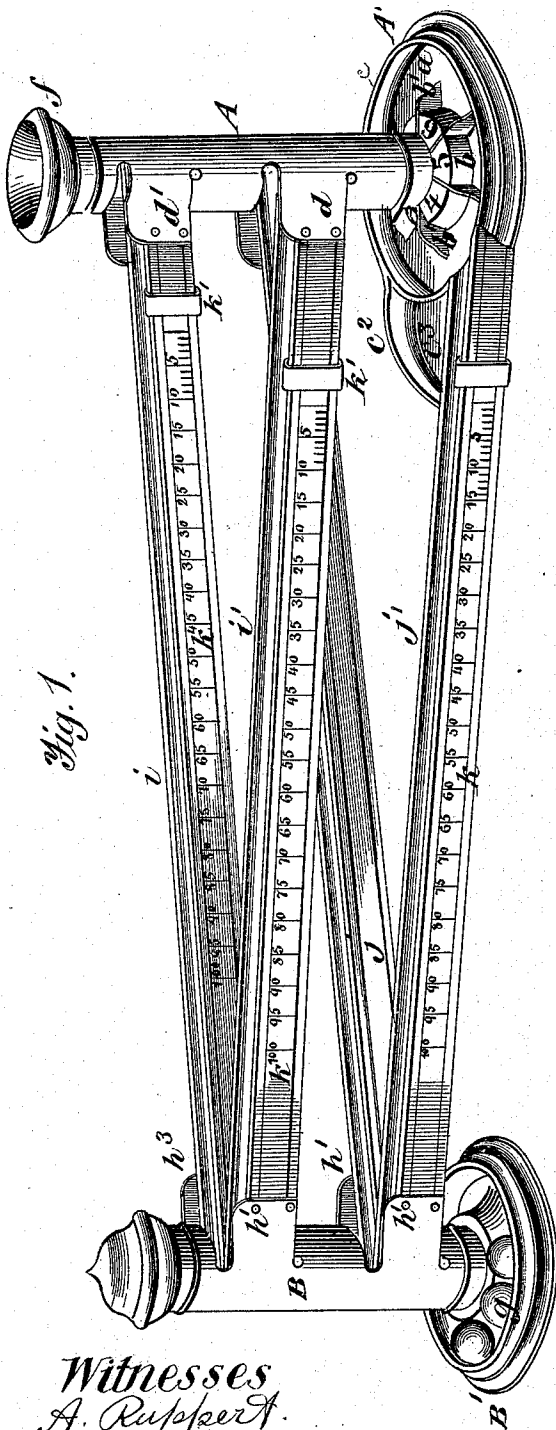


Fig. 1.

Witnesses
A. Ruppert.
Alfred. T. Sage.

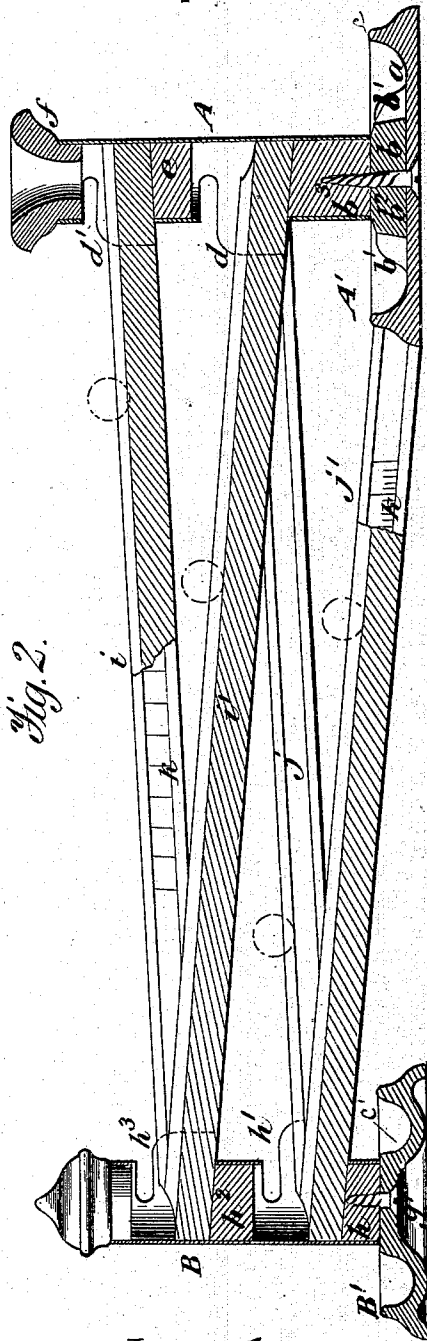


Fig. 2.

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UNITED STATES PATENT OFFICE.

JOHN B. WOOD, OF PROVIDENCE, ASSIGNOR TO THE R. BLISS MANUFACTURING COMPANY, OF PAWTUCKET, RHODE ISLAND.

RAILWAY GAME APPARATUS.

SPECIFICATION forming part of Letters Patent No. 326,078, dated September 8, 1885.

Application filed October 23, 1884. (No model.)

To all whom it may concern:

Be it known that I, JOHN B. WOOD, a citizen of the United States, residing in the city of Providence, in the State of Rhode Island, have invented a toy for children, called Railway Game Apparatus, of which the following specification is sufficient in law.

The invention is a series of inclined half-tubular railway-tracks, some of which tracks have scale-counters, each track arranged, one higher than the other, between two vertical tubular standards resting upon enlarged circular supports or base-plates, each support having a receiver for marbles, and one support having stalls or pockets around the standard, numbered consecutively, and near the end of the under track, whereby a marble that is dropped into the top of the higher tubular standard, communicating with the upper track, will roll from one standard to the other, constantly descending, until it shoots from the last track with sufficient force to be whirled around the base-plate until it enters one of the numbered pockets, at which time the player moves the counter for the number of points won in the game.

In the drawings, Figure 1 is a view in perspective, and Fig. 2 a view in vertical section, of my invention.

The several parts are designated by letters of reference as follows: A B are tubular standards; A' B', base-plates or supports for each standard, respectively; *a*, concave surface within base-plate A'; *b*, projection between standard and base-plate, bearing consecutive numbers; *b'*, stalls or pockets, to which are applied the numbers above them on the projection; *c*, flange around the base-plate A', so the marbles cannot fly out when they leave the last railway-track; *c'*, grooves around the base-plate to hold marbles not in use; *c''*, wall around the extension-plate; *c'''*, an extension plate or cup, also to hold marbles; *b² g'*, screws to secure parts together; *b³, h, h², and e*, plugs within the standard, upon which rest the ends of the inclined railway-tracks; *d d' h' h³*, wings or guides extending from the standards for a short distance upon and above the sides of each track, in order to prevent a marble from being thrown out of its track by the sudden

change of its course; *i i' j j'*, inclined half-tubular railway-tracks, one higher than the other, extending between the standards A B; *k*, counter-scale; *k'*, sliding counter; *f*, opening in the standard A to receive the marbles let drop by the players; *g*, marbles, preferably of different colors; *m*, cap over standard B.

The railway game apparatus is made as attractive as possible.

The covering of the standards and the wings extending from the standards for a short distance upon and above the sides of each descending railway-track, also the sliding counters, may be made of highly-polished metal. Each railway may be painted in different colors, especially the scales for numbering the points of games, which numbers run from zero to one hundred, or any other desired number. The marbles also should be of different colors, as that will admit of more rapid play than if the marbles were all of the same color.

I am aware that other toys have been built which show a construction approaching that represented in this invention—as where boards have been set between uprights and inclined alternately in opposite directions, the board having two or more grooves, either straight or zigzag, for marble-tracks, making continuous marble-courses from the top to the bottom of the toy; also where the marbles at the end of their spinning or smooth rolling course are discharged into concentric ways, that are provided with hemispherical recesses close together and numbered, for holding the marbles when resistance offered by the recesses is sufficient to overcome the impetus of the marbles; but my invention is particularly distinguished in the claim below from the devices just above described, and therefore to any such construction a specific disclaimer is made herewith.

I claim—

As an article of manufacture, the within-described railway game apparatus, having tubular standards and circular supporting base-plates, a series of inclined half-tubular tracks extending from one standard to the other, the ends of each track being within the standards, one standard having a cup opening on

top for dropping marbles onto the highest
track, in one base-plate a receiver having a
series of pockets or stalls, consecutively num-
bered, to receive the marbles rolling from the
5 under track of the series, and one or more
counter-scales of different colors adapted to
the tracks, for marking the points won in the

game, constructed substantially as described.
In testimony whereof I affix my signature in
presence of two witnesses.

JOHN B. WOOD.

Witnesses:

PHILIP F. LARNER,
ALFRED T. GAGE.