R. LOWE.

REVOLVING OR ROTARY ACTION MAZE. APPLICATION FILED JULY 21, 1906.

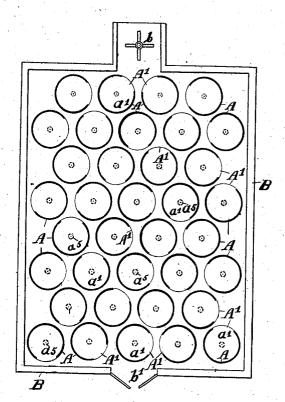
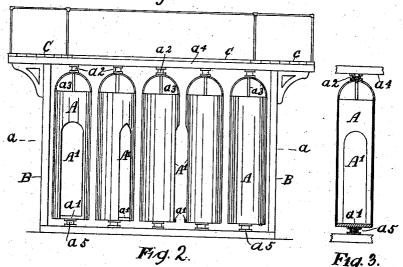


Fig. 1.



WITNESSES W. P. Burke HN Sierichs

Richard Lowe INVENTOR

AT TORNEYS.

## UNITED STATES PATENT OFFICE.

RICHARD LOWE, OF BRUNSWICK, VICTORIA, AUSTRALIA, ASSIGNOR OF ONE-HALF TO REGINALD VARLEY, OF SOUTH MELBOURNE, AUSTRALIA.

## REVOLVING OR ROTARY-ACTION MAZE.

No. 853,642.

Specification of Letters Patent.

Patented May 14, 1907.

Application filed July 21, 1906. Serial No. 327,199.

To all whom it may concern:

Be it known that I, RICHARD LOWE, a subject of the King of Great Britain and Ireland, residing at No. 73 Colebrook street, Brunswick, in the British State of Victoria, Australia, accountant, have invented new and useful Improvements in Revolving or Rotary-Action Mazes, of which the following is a specification.

This invention relates to a revolving or rotary action maze which has been designed to provide a form of amusement especially adapted for pleasure resorts and the like.

It is composed of a series or cluster of ver-15 tical cylindrical casings arranged in a suitable inclosure, each casing having an opening or doorway at its side to lead to within same, and each independently supported in upper and lower bearings so that each casing 20 can be rotated in either direction at pleasure by those passing through the maze.

The invention will be fully described aided by a reference to the accompanying sheet of

drawings in which:-

Figure 1 is a sectional plan of the maze taken from line a a Fig. 2, and Fig. 2 an end view of same with the end wall of inclosure removed, while Fig. 3 is a central vertical section of one of the cylindrical casings.

In constructing the maze according to my invention each cylindrical casing A is provided with an opening or doorway A1 and a closed bottom end or floor a1, and with an open top, the latter to admit light. per pivot or journal a2 is usually formed at top end of a bow frame a<sup>3</sup> secured to the top end of the cylindrical casing A, and passes to a bearing carried on one of the cross beams  $a^4$ , while the lower journal usually takes the 40 form or a pintle and footstep  $a^5$ , the latter se-The said cylindrical cured to a floor plate. casings A are vertically supported at such a distance apart that their outer surfaces or peripheries lie fairly close to one another and

45 the cluster or series may take any desired form provided they are so arranged that the

person passing through the maze can rotate the one next the opening in the cylindrical casing within which he is standing in order that he may pass from one casing A through 50 the doorways A1 to the other casing in wend-

ing his way through the maze.

The whole of the cluster or series of cylindrical casings A are inclosed in a suitable inclosure B which may be provided with a turn- 55 stile exit b at one end and entrance doors  $b^1$ at the other end, said inclosure may be of any suitable design, while also the casings may be of a polygonal section in place of being circu-Further a gallery or overhead platform 60 C is usually arranged around the top of inclosure B containing the series or cluster of cylinders A so that persons may be admitted thereto to watch those passing through the maze. Suitable stairways leading to said 65 platform C being provided.

Having now described my invention what I claim as new and desire to secure by Letters

Patent is:

1. In a maze a series or cluster of vertical 70 cylindrical casings each having an opening or doorway in its side and a closed bottom or floor and each mounted so as to be independently rotated.

2. In a maze, a casing having a door-way 75 therein and an open top, a floor in said casing, a lower bearing for said casing, a journal frame secured to the top of the casing and an

upper journal on said frame.

3. A revolving or rotary action maze com- 80 posed of a series or cluster of vertical cylindrical casings rotatably supported in a suitable inclosure said casings having openings therein substantially as described and shown.

In testimony whereof I have signed my 85 name to this specification in the presence of

two subscribing witnesses.

RICHARD LOWE.

Witnesses:

BEDLINGTON BODYCOMB, REGINALD VARLEY.