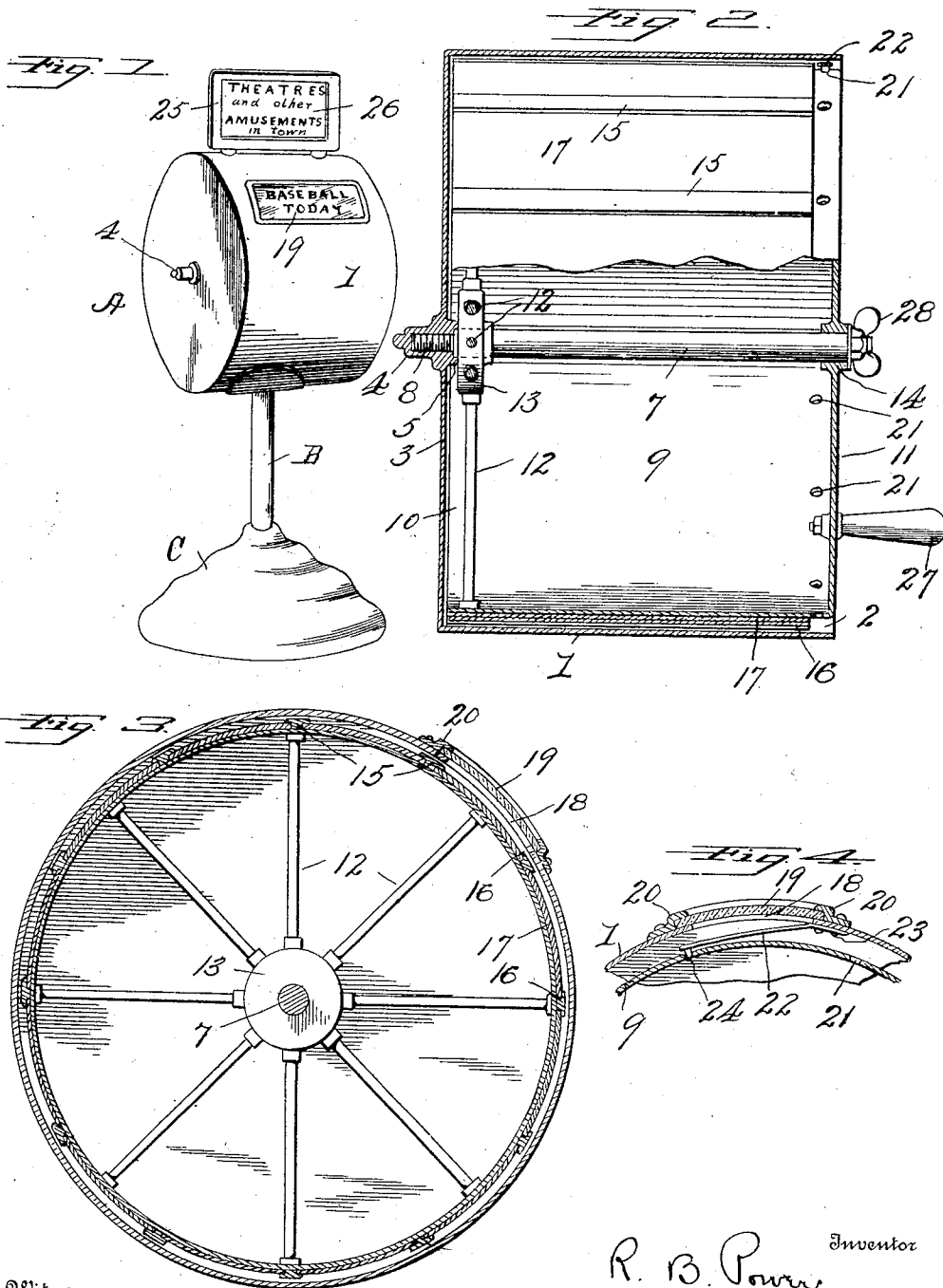


No. 857,754.

PATENTED JUNE 25, 1907.

R. B. POWERS.
ADVERTISING DEVICE.
APPLICATION FILED JUNE 19, 1906.



Witnesses
Chas. K. Davis
John G. Brown

R. B. Powers Inventor

By Shepherd Parker
Attorney

UNITED STATES PATENT OFFICE.

ROBERT B. POWERS, OF FAYETTEVILLE, ARKANSAS.

ADVERTISING DEVICE.

No. 857,754.

Specification of Letters Patent.

Patented June 25, 1907.

Application filed June 19, 1906. Serial No. 322,479.

To all whom it may concern:

Be it known that I, ROBERT B. POWERS, a captain in the United States Army, a citizen of the United States, residing at Fayetteville, in the county of Washington and State of Arkansas, have invented certain new and useful Improvements in Advertising Devices, of which the following is a specification.

This invention relates to new and useful improvements in advertising devices and it particularly contemplates a manually operated display apparatus for use in hotels, depots, and other places of public character.

The invention aims as a primary object to provide a construction embodying readily attachable and detachable parts, designed to facilitate the introduction and the changing of advertising matter.

It is a further object of the invention to provide a device which shall be simple and inexpensive to manufacture strong and durable, and practical and efficient in operation.

The detailed construction will appear in the course of the following description in which reference is had to the accompanying drawings forming a part of this specification, like numerals designating like parts throughout the several views, wherein,

Figure 1 is a perspective view illustrating a display device constructed in accordance with my invention. Fig. 2 is a vertical transverse section of a major portion thereof. Fig. 3 is a vertical longitudinal section of the same, and Fig. 4 is a detailed fragmentary section parallel to the plane of Fig. 3 and illustrating a locking element for binding the stationary and movable parts and forming a constituent part of the invention.

In the practical embodiment of my invention, the display device A is supported upon a vertical post or standard B carried by an ornamental base C. The invention specifically comprises a stationary cylinder 1, which rests upon the post B and is formed with an open side 2. The closed side 3 of said cylinder is provided at a central point with a recessed boss 4 and interiorly with a reinforcing collar 5 forming a continuation of said boss. A rod 7 is held fixed in the cylinder 1 and to this end is provided with a reduced threaded end 8, which is threaded into the recess 4, the collar 5 surrounding the major portion of said rod. The rod 7 projects a short distance beyond the cylinder 1 and has mounted thereupon a rotatable cylinder 9.

The cylinder 9 is of the same shape and construction as the cylinder 1, being provided with an open side 10 and a closed side 11. The open side 10 of the cylinder 9, in the assembled relation of the parts is disposed adjacent to the closed side 3 of the cylinder 1 and co-acts with said cylinder to form a complete closed structure. The open side 10 of the cylinder 9 is braced by a spider frame comprising a plurality of spokes 12 having connection with said cylinder and with a central hub 13 surrounding the rod 7 and co-acting with a hub 14 provided in the side 11 to form a positive support for the cylinder 9 upon said rod. The cylinder 9 is provided on its periphery with a plurality of transverse clips 15 of substantial T shape, and between the confronting flanges 16 of the adjacent pairs of said clips display cards 17 containing advertising matter, are held. The cylinder 1 is provided in its periphery with an enlarged transverse opening 18 which is closed by a rounded transparent plate 19 through which the cards 17 are visible. The plate 19 is held upon the cylinder 1 by an overlying frame 20 of rectangular shape secured to said cylinder. Means are provided for locking the cylinder 9 adjacent each card and the locking element serves rather as a brake than as a positive stop or latch. The cylinder 9 is provided adjacent its closed side 11 with a plurality of openings 21 arranged in annular series upon its periphery, and severally disposed adjacent to each display card. A leaf spring 22 has rigid connection as at 23 with the cylinder 1 adjacent the opening 18, said spring being provided at its free end with a knob 24 designed to yieldably engage in any one of the openings 21 which happens to be adjacent thereto. Mounted upon the top of the cylinder 1 is a rectangular frame 25 within which is a sign 26 setting forth the character of information supplied by the advertising device.

The cylinder 9 is rotated manually by a handle 27 carried by the closed side 11, and in its rotatable action upon the rod 7, said cylinder is positively held in proper position upon said rod by a wing nut 28, threaded upon the projecting end of the rod 7 and bearing against the hub 14.

In practical use the cylinder 9 is rotated by hand upon the rod 7 in a manner which will be readily apparent, and in this action the spring 22 yieldably engages in the aper-

tures 21 and serves as a temporary brake for the cylinder as each card 17 comes adjacent or into registry with the opening 18 at which time the matter upon the card is visible through the transparent plate 19.

The invention is especially adapted for display for advertising places of amusement, hotels and other information desired by travelers.

While the elements herein shown and described are well adapted to serve the functions set forth, it is obvious that various minor changes may be made in the proportions, shape and arrangement of the several parts without departing from the spirit and scope of the invention as defined in the appended claims.

Having fully described my invention I claim:

1. A device of the type set forth comprising a stationary cylindrical structure having an open end and formed with a peripheral opening, a rod carried axially of said structure, a second cylindrical structure received concentrically within said first named structure and revolubly mounted upon said rod, and card holders provided upon the periphery of said last named structure.

2. A device of the type set forth comprising a stationary cylindrical structure having

an open end and formed with a peripheral opening, a rod carried axially of said structure, a second cylindrical structure received concentrically within said first named structure and loosely mounted for revoluble movement on said rod, means on the end of said rod engaging the end wall of said last named structure to prevent lateral displacement thereof and card holders provided in the periphery of said last named structure.

3. A device of the type set forth comprising a stationary cylindrical structure having an open end and formed with a peripheral opening, a rod carried by said structure axially thereof, a second cylindrical structure revoluble on said rod and concentrically received within said first named structure, card holders provided on the periphery of said second structure, means for holding said second structure against lateral displacement, and a braking device carried by said stationary structure and engaging said second structure.

In testimony whereof I affix my signature in presence of two witnesses.

ROBERT B. POWERS.

Witnesses:

E. C. HOOD,
RICHARD GEIGER.