C. B. WINGETT.

EXHIBITION CABINET.

APPLICATION FILED FEB. 18, 1914.

1,123,638.

Patented Jan. 5, 1915.

2 SHEETS—SHEET 1.

Fig. 1.

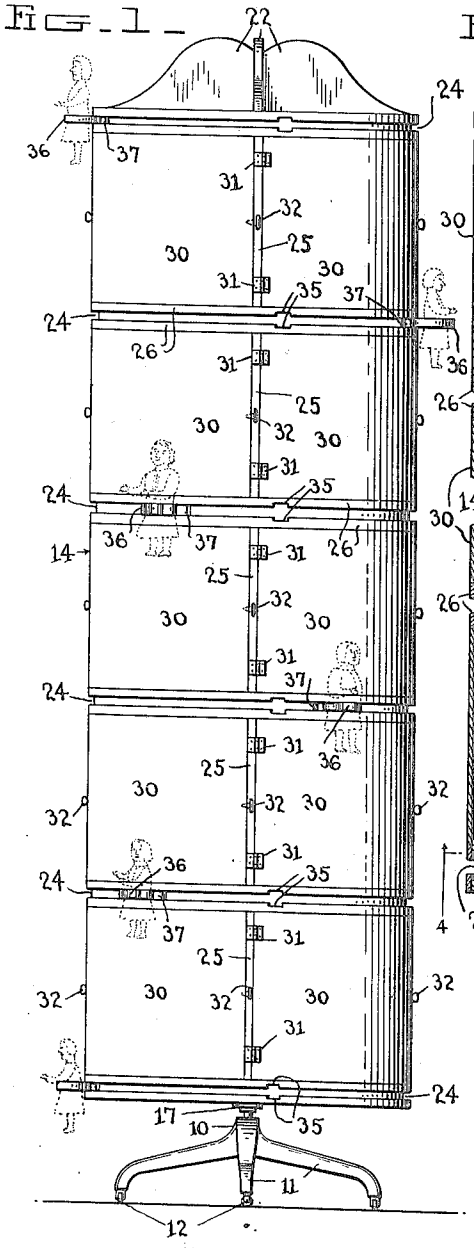


Fig. 2.

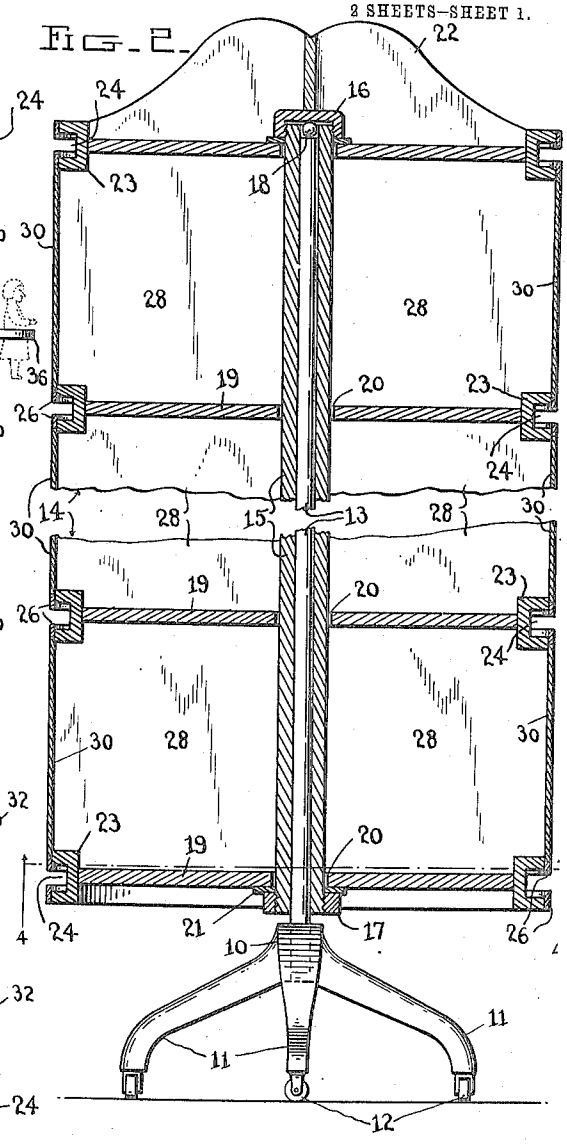
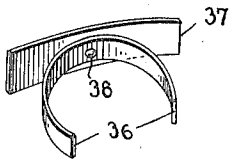


Fig. 6.



Witnesses

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2 SHEETS-SHEET 2.

FIG. 3.

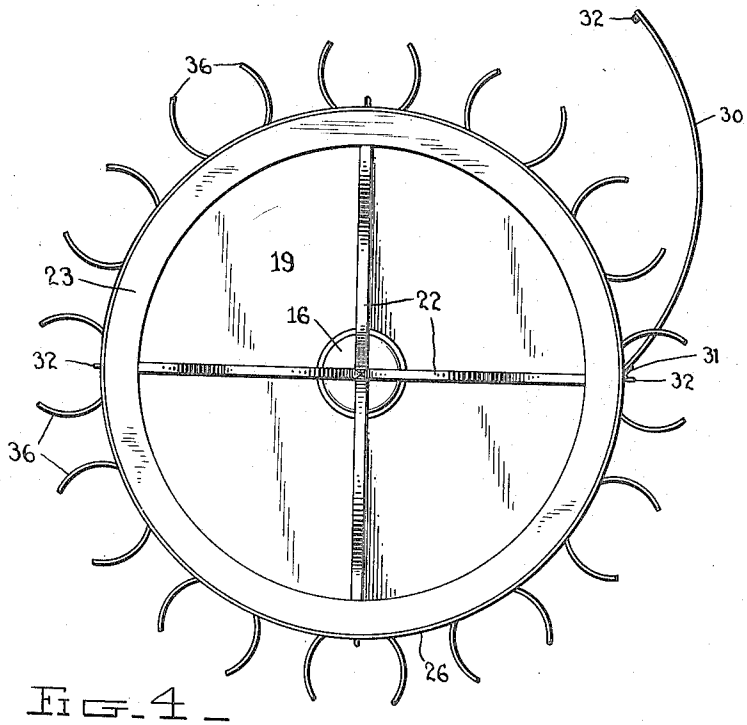


FIG. 4.

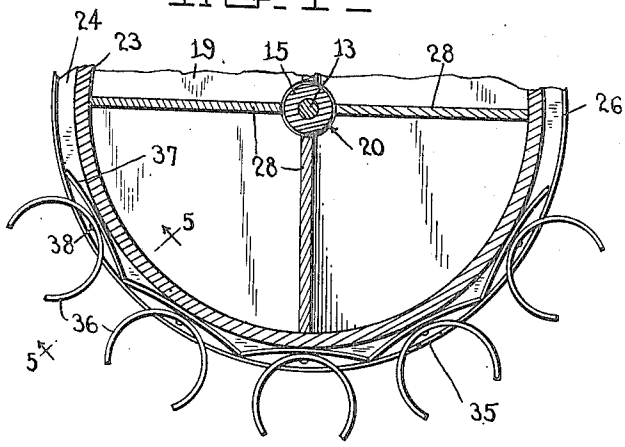
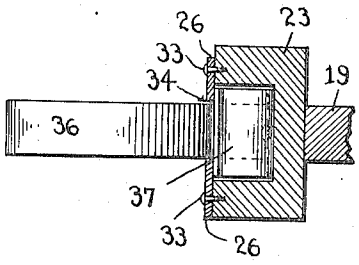


FIG. 5.



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EXHIBITION-CABINET.

1,123,638. Specification of Letters Patent. Patented Jan. 5, 1915.

Application filed February 18, 1914. Serial No. 819,390.

To all whom it may concern:

Be it known that I, CALVIN B. WINGETT, a citizen of the United States, residing at Hartington, in the county of Cedar and State of Nebraska, have invented new and useful Improvements in Exhibition-Cabinets, of which the following is a specification.

My invention relates to a combined storage and exhibition cabinet or apparatus for dolls or the like.

An important object of the invention is to provide means of the above-mentioned character, which is simple in construction, inexpensive to manufacture, strong, durable and convenient in use.

A further object of the invention is to provide means of the above-mentioned character, which will exhibit the dolls or the like in an attractive manner, and allow of their ready removal from or return to their exhibition holding devices.

A further object of the invention is to provide means of the above-mentioned character embodying a bodily rotatable support or member, provided with means to secure dolls or the like to the exterior thereof, whereby the dolls upon all sides thereof may be easily observed.

A further object of the invention is to provide novel holding means to detachably receive the doll, and being itself movable upon and from the cabinet or support.

Other objects and advantages of the invention will be apparent during the course of the following description.

In the accompanying drawings forming a part of this specification and in which like numerals are employed to designate like parts throughout the same:—Figure 1 is a side elevation of apparatus embodying my invention; Fig. 2 is a central longitudinal section through the same; Fig. 3 is a plan view of the same; Fig. 4 is a detail horizontal section through the same, taken on line 4—4 of Fig. 2; parts being broken away. Fig. 5 is an enlarged section taken on line 5—5 of Fig. 4 and Fig. 6 is a perspective view of one of the dolls or the like holding devices.

In the drawings, wherein for the purpose of illustration is shown a preferred embodiment of the invention, the numeral 10 designates a base or pedestal, preferably formed of radially extending legs 11, provided at their lower ends or feet with caster-rollers 12, as shown. Rigidly mounted upon this base or pedestal is a preferably vertical standard or shaft 13, upon which the cabinet or support proper is rotatably mounted.

The numeral 14 designates a preferably cylindrical rotatable cabinet, shell, or support, including a central tube or tubular post 15, rotatably mounted upon the standard or shaft 13, as shown.

The tube 15 has its opposite ends screw-threaded, for receiving a cap 16 and ring 17, as shown.

Arranged between the cap 16 and the upper end of the standard or shaft 13 is a bearing ball 18, receiving and supporting the weight of the cabinet, whereby the same will rotate freely.

The cabinet further comprises spaced superposed preferably circular plates, disks or floors 19, centrally apertured at 20, to receive the central tube 15, and rigidly secured thereto, by any suitable means.

Washers 21 are preferably interposed between the uppermost disk 19 and cap 16 and the lowermost disk 19 and ring 17, as shown.

The uppermost floor or disk 19 is shown as provided with radially disposed partitions 22, forming doll receiving pockets or compartments therebetween, and also enhancing the artistic appearance of the apparatus as a whole.

Rigidly connected with the floors or disks 19 are annular tracks 23, surrounding the same, and provided with annular grooves 24.

The chamber or space between each pair of floors or disks 19 is preferably divided into a plurality of doll holding compartments, four being shown in Fig. 4, by radially extending vertical partitions or walls 28, rigidly attached to the floors 19 with their outer ends extending outwardly to be flush therewith to form door-jambs 25, as shown. The doll holding compartments are normally closed by preferably curved horizontally swinging doors 30, hinged to certain of the door-jambs 25, as shown at 31, and engaging at their opposite ends with the other door-jambs. Each door may be held closed by a latch 32, or other suitable means.

The guide rings 26, (see Fig. 5) are arranged in spaced pairs, secured to the track 23 by means of screws 33 or the like. These guide rings provide an annular space 34 therebetween, in registration with the annular groove 24, such guide rings projecting inwardly partly across the annular

groove 24, as shown. As shown in Fig. 1, the rings 26 are provided with a pair or pairs of registering openings 35, for a purpose to be explained.

I provide a suitable number of doll holding devices, which are preferably identical, except inasmuch as they may be constructed of different sizes. Each doll holding device (see Fig. 6) comprises a preferably resilient doll embracing or clamping strip or member 36, open in the front to receive the doll. This strip 36 is preferably rigidly connected with an outwardly longitudinally curved preferably resilient carriage-strip 37, as shown at 38. The carriage-strip 37 is of such a width that it may be inserted into the groove 24 through the openings 35, but cannot pass outwardly through the annular opening 34. When in the groove 24, the carriage-strip may be moved longitudinally, its inner portion slidably engaging the bottom wall of the groove 24 and its free ends engaging the guide rings 26, and the clamping strip or member passing outwardly between the guide rings 26 as shown. It is thus seen that the yielding action of the carriage-strip 37, will allow of its longitudinal movements, but will yieldingly hold the same against accidental movement.

In the use of the apparatus, the dolls are stored in the compartments of the doll holding chambers, and may be readily removed therefrom by opening the doors 30. Each holder may be connected to the support or cabinet by passing the carriage strip 37 through the openings 35, into the grooves 24. When in these grooves these carriage strips may be moved longitudinally to the desired position. The doll engaging elements 36 extend outwardly beyond the grooves and receive the dolls therein, holding them securely, but allowing them to be removed when desired. It is obvious that the entire cabinet is rotatable.

It is to be understood that the form of my invention herewith shown and described is to be taken as the preferred example of the same, and that various changes in the shape, size and arrangement of parts may be resorted to without departing from the spirit of the invention and the scope of the subjoined claims.

Having described the invention what is claimed, is:—

1. Apparatus of the character described comprising a grooved track, strips connected therewith and extending inwardly to overhang the groove and provided with openings which lead into the grooves, a curved resilient carriage-strip adapted to be passed into the groove through the openings of these strips and to bind resiliently against the walls of the groove, and a resilient doll engaging strip connected with the carriage-strip to move therewith.

2. Apparatus of the character described comprising an annular track provided upon its periphery with an annular groove, rings secured to the periphery of the track above and below the annular groove and extending inwardly to overlap said groove and provided with a pair of alined openings which lead into the groove, a longitudinal curved resilient carriage strip adapted to be passed into the annular groove through the openings with its ends yieldingly engaging the inner walls of the rings and its intermediate portion engaging the inner wall of the annular groove, and a curved resilient doll engaging strip rigidly attached to the carriage and extending outwardly through the space between the rings.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

CALVIN B. WINGETT.

Witnesses:
C. M. PETERSEN,
F. R. WARD.