C. G. PHILLIPS.

ADVERTISING HAT RACK.

APPLICATION FILED JUNE 24, 1912.

1,056,934. Patented Mar. 25, 1913.

Fig. 1.

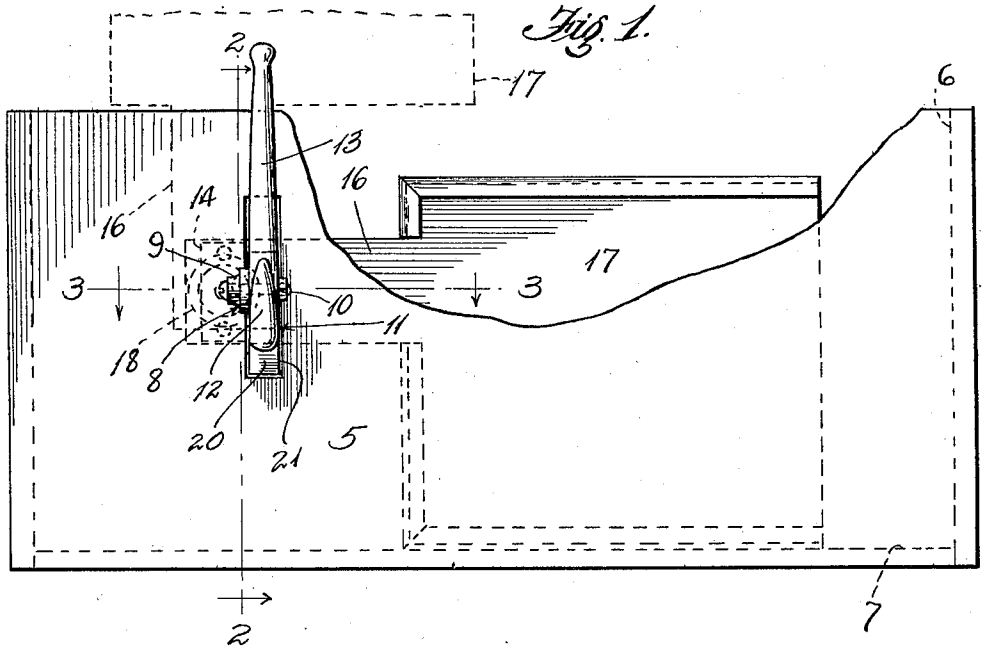


Fig. 2.

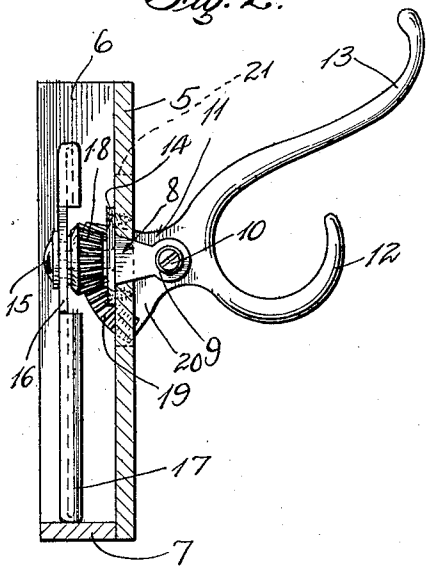
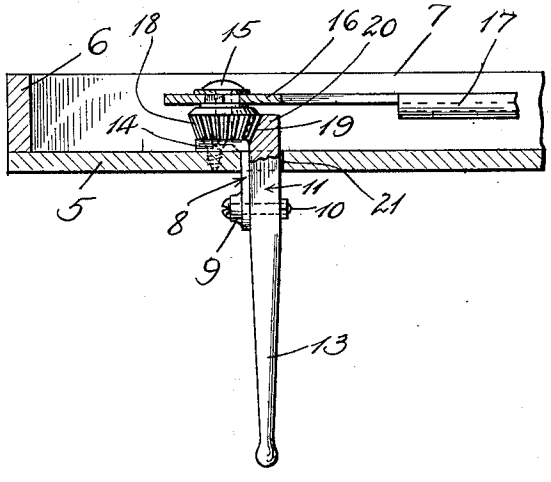


Fig. 3.



Witnesses.
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UNITED STATES PATENT OFFICE.

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ADVERTISING HAT-RACK.

1,056,934. Specification of Letters Patent. Patented Mar. 25, 1913.

Application filed June 24, 1912. Serial No. 705,396.

To all whom it may concern:

Be it known that I, CHARLES G. PHILLIPS, a citizen of the United States, residing at Los Angeles, in the county of Los Angeles and State of California, have invented a new and useful Improvement in Advertising Hat-Racks, of which the following is a specification.

This invention relates more particularly to that class of advertising hat racks in which the advertising matter is normally held out of the view and the operation of depressing the hook from its normally inoperative position to its operative position brings the advertising matter into view and the object of the invention is to provide a simple and effective means for accomplishing the action of a device of the class mentioned.

In the drawings accompanying this specification and forming a part of the application for Letters Patent, Figure 1 is a front elevation of the device showing a portion of the casing broken away with the card holder in its normal position in the casing, the elevated position of the holder being shown by dotted lines. Fig. 2 is a cross section on the lines 2—2 of Fig. 1 showing the hook in side elevation. Fig. 3 is a cross section on the line 3—3 of Fig. 1, certain parts broken away to show the structure.

More specifically in the drawings, 5 is the front wall of the casing formed with the end walls 6—6, sufficient space being inclosed by the same and the bottom 7 to form a recess large enough to include the card holder and the operating mechanism in connection therewith. Suitably mounted in the casing is the bracket 8 adapted to hold bearings for each of the pivoted members, that for the hook being shown carried by the arm 9 extending forwardly and outwardly from the front of the casing and supporting the pivot 10 from its securing means to pivotally hold the hook 11, shown as an ordinary hat or garment hook with arms 12—13.

The bracket 8 as shown at 14 is supported and secured to the inner side of the front wall of the casing by suitable securing means and forms a journal for the bearings 15 on which are pivotally supported the arm 16 and the card holder 17. Rigidly secured to the arm 16 and embracing the pivot 15 is a pinion wheel 18, shown as one member of a bevelled gear meshing with a pivotal rack 19 on the inward extension 20 of the hook 11. This extended arm 20 enters the casing front 5 through the slot 21 of sufficient size to allow free pivotal movement of the hook.

The arm 16, carrying the beveled pinion extends a sufficient distance from the pivot, so that the leverage exerted by the weight of the card holder 17 will normally operate to hold the hook in the elevated position shown clearly in Fig. 2, with the hook occupying its highest position and the matter carried by the card holder concealed from view. By placing a hat or garment in operative contact with the hook the latter is depressed and the meshing of the gears, swings the card holder to the elevated position shown in Fig. 1 by dotted lines. Thus exposing any instructions or printed matter thereon to the view of a person placing an object on the hook and thus conspicuously calling their attention to the card holder when exposed. The bottom of the casing 7, acts as a stop for the card holder in its normal position and the hook 12 acts as a stop against the front of the casing to hold the card holder in its vertical position.

What I claim is:

An advertising hat rack, comprising a slotted casing, a bracket secured thereto and provided with a plurality of arms having bores adapted to support pivot pins at right angles to one another, pivot pins mounted in said bores, one arm with its pivot extending outside said casing, a garment hook mounted on said external pivot pin provided with a bevel gear segment extending through said slot and within said casing, a bevel pinion mounted on the inner of said pivot pins and engaged by said beveled segment, a card holder provided with a supporting arm rigidly secured to said pinion, the parts being so disposed that the weight of the card holder lifts the hook out of en-

gagement with the casing, said garment hook being formed so that its dependent hook forms a stop to limit its downward movement when depressed by the weight of a garment, said movement lifting the card holder to an exposed position above said casing.

In witness that I claim the foregoing I have hereunto subscribed my name this 17th day of June, 1912.

CHARLES G. PHILLIPS.

Witnesses:
M. J. WEBB,
EARLE R. POLLARD.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."