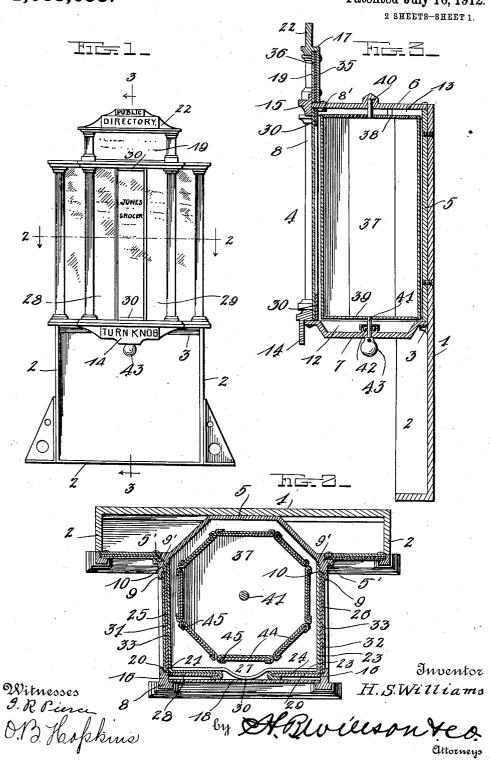
H. S. WILLIAMS. ADVERTISING CABINET. APPLICATION FILED MAR. 16, 1911.

1,033,058.

Patented July 16, 1912.



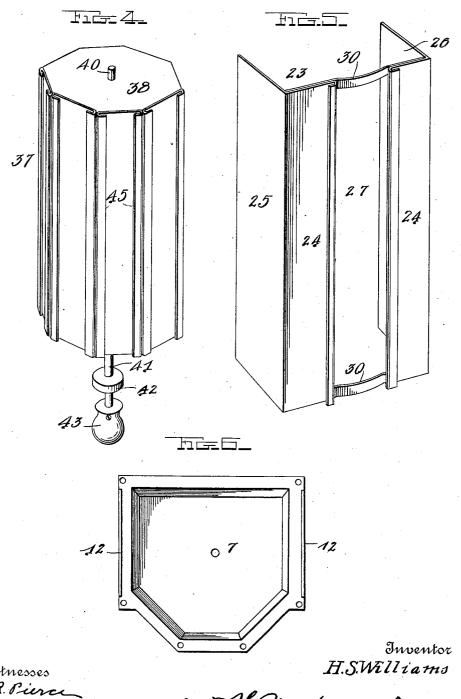
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2 SHEETS-SHEET 2.



Witnesses D. R. Pierce

By ABWillson Vea

UNITED STATES PATENT OFFICE.

HARRY S. WILLIAMS, OF ITHACA, NEW YORK.

ADVERTISING-CABINET.

1,033,058.

Specification of Letters Patent.

Patented July 16, 1912.

Application filed March 16, 1911. Serial No. 614,934.

To all whom it may concern:

Be it known that I, HARRY S. WILLIAMS, a citizen of the United States, residing at Ithaca, in the county of Tompkins and State of New York, have invented certain new and useful Improvements in Advertising-Cabinets; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled 10 in the art to which it appertains to make and use the same.

This invention relates to an improved ad-

vertising cabinet or directory.

The object of the invention is to provide ¹⁵ a simply constructed, strong and efficient cabinet designed as a free information bureau and classified directory for listing the responsible merchants of the city and the points of interest and their location or for similar purposes.

Another object is to provide a cabinet of this character which is dust and weather

proof.

With these and other objects in view, the ²⁵ invention consists of certain novel features of construction, combination and arrangement of parts as will be more fully described and particularly pointed out in the appended claims.

In the accompanying drawings: Figure 1 is a front elevation of a cabinet constructed in accordance with this invention with parts broken out; Fig. 2 is a horizontal section taken on the line 2—2 of Fig. 1; Fig. 3 is a vertical section thereof taken on the line 3—3 of Fig. 1; Fig. 4 is a detail perspective view of the polygonal drum; Fig. 5 is a similar view of the inner casing or frame;
Fig. 6 is a plan view of the bottom plate.
In the embodiment illustrated a backing

plate 1 of wood or other suitable material and of any desired size and shape, preferably rectangular, is provided on the edges of its front face with right angular flanges as 2 and intermediate of its ends with a cross bar or rib 3 for a purpose to be de-

scribed.

A frame 4 is mounted on the upper portion of said plate 1 and preferably comprises a rear member 5, top plate 6, bottom plate 7 and a front skeleton member 8.

The rear member 5 is trough shaped, being preferably substantially truncated V-shaped in cross section with the truncated portion thereof forming a flat member for

attachment to the plate 1 intermediate of the width thereof, said member 5 being secured to said plate 1 in any suitable manner and the diverging side walls of said member 5 are provided on their free edges with out- 60 wardly projecting lateral flanges as 5' on the front faces of which intermediate of the width thereof are arranged longitudinally extending right angularly disposed flanges as 9 having offsets or seats as 10 on 65 their inner faces near the bases of the flanges 9. These offsets or seats 10 are de-signed to form supports for the side members of the casing as will be hereinafter described.

The bottom plate 7 is secured to the lower end of the member 5 having its rear side resting on the cross rib 3 of the plate 1 and projecting laterally beyond the edges of the member 5 to form a support for the sides 75 and front of the frame as will be hereinafter more fully described. The forwardly projecting portion of said bottom plate is preferably rectangular and is provided on its side edges with upwardly extending flanges 80 as 12 which terminate at their front ends near the front edge of the plate to provide seats for the lower ends of the flanges of the front member 8. The corners of the front end of this bottom plate 7 are apertured for 85 the passage of fastening screws which engage screw threaded sockets in the lower ends of the flanges of the front member 8 and thereby securely fasten said bottom plate to the front member. This bottom is 90 also provided with a central aperture for the passage of the drum operating spindle.

The top plate 6 is similar in shape to the bottom plate 7 and has a central aperture arranged in alinement with the central 95 aperture of the bottom plate to form a bearing for the upper drum spindle, said aperture having an integral hood arranged thereover to elongate the bearing and to prevent the entrance of dust and dampness. This top plate is provided on its side edges with depending flanges as 13 which terminate near the front and rear edges of said plate to form seats for the upper edge of the flat member 5 and for apertured lugs 8' on the inner face of the front member 8. The corners of the rear edges of said plate 6 being recessed to engage the side flanges of the front member and the front edge of said plate near said recessed portions is aper-

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tured for the passage of fastening screws which extend therethrough and through the apertured lugs 8' of the front member 8 to assist in securely holding said top plate in

5 operative position.

The front member 8 of the frame 4 is in the form of a rectangular frame having a depending plate 14 of any suitable shape and size for containing instructions, for 10 instance, the words "Turn knob" which indicate that the knob connected with the operating spindle of the drum to be described is to be turned to disclose the information

A cross bar 15 extends across the upper end of the frame 8 being spaced a suitable distance below the upper end or cross bar of said frame for a purpose to be described. On the inner face of the side members of 20 said frame 8 and the top cross bar are arranged longitudinally extending inwardly projecting flanges 16, and 17, said flanges being arranged intermediate of the width of said side and top bars to provide seats for 25 a transparent plate 18 arranged below the cross bar 15 and for a smaller transparent plate 19 arranged above said cross bar 15, the lugs 8' being arranged at the ends of said cross bar 15 preferably near its lower 30 edge. The flanges 16, are provided below the cross bar 15 with lateral extensions as 20 which are thinner than the flanges 16 and 16' and arranged to extend flush with the outer faces thereof forming seats as 21 35 at their inner faces for a purpose to be described. If desired the upper cross bar of the frame 8 may be provided with an upwardly extending plate as 22 which may be ornamented or printed in any desired man-40 ner.

Arranged within the frame 4 is a casing 23 which is preferably in the form shown in Fig. 5 consisting of a front member 24 and side members 25 and 26 formed from 45 sheet metal and open at its opposite ends, said ends being closed when the parts are assembled by the forward extensions of the top and bottom plates 6 and 7 of the frame 4. The front member of the casing 23 has 50 an opening 27 extending longitudinally throughout the length thereof and of any suitable width, the width being regulated by the width of the faces of the drum mounted in said casing and which faces are adapt-55 ed to be exposed through said opening. The side edges of this opening 27 are preferably bent back to form means for holding printed cards 28 and 29 in position on opposite sides of said opening. These cards 60 28 and 29 may contain any desired information such as information concerning churches, hotels, railroad depots and their locations and other information of use to the public.

arranged at the upper and lower ends of said opening 27 and are designed to bear against the inner faces of the transparent plate 18 at its upper and lower ends for holding it firmly in position in the frame 8 70 and preventing rattling thereof.

The free edges of the side members 25 and 26 of the casing 23 are designed to fit in seats 9' adjacent the flanges 9 and if desired said side members may be secured to said seats by fastening screws or otherwise.

Transparent plates 31 and 32 are arranged at the sides of the frames 4 and are adapted to be seated at the bases of the flanges 9 on the steps or offsets as 10 the 80 opposite side edges being seated at the bases of the flanges 20 of the front member 8, said seats serving to hold said transparent plates reliably in position and prevent rattling thereof. Arranged between the side mem- 85 bers 25 and 26 of the casing 23 and these transparent plates 31 and 32 are printed cards as 33 which may contain advertising matter or any other information desired.

Arranged in the space above the cross bar 90 15 is a transparent plate 19 held in position by a backing plate 35 of any suitable material and between which and said transparent plate is arranged a card 36 preferably containing the title of the cabinet and the in- 95 formation contained therein, for instance, the words "Information bureau and classified business directory alphabetically arranged, listing the responsible merchants of the city." The top plate 6 of the frame 4 100 has its front edge disposed between the lower edge of the plate 35 and the apertured lugs 8', said edge being held in operative position by fastening screws which pass through said plate 6 and through the 105 apertured lugs 8'.

Revolubly mounted within the casing formed by the frame 4 and the casing 23 is a polygonal drum 37 here shown in the form of an octagonal cylinder closed at its 110 opposite ends by plates 38 and 39 in the center of which are detachably secured spindles 40 and 41 the upper spindle 40 engaging the aperture in the top plate 6 and the lower spindle 41 extending through the ap- 115 erture in the bottom plate 7. These spindles during the actuation of the device are liable to become worn or broken and hence may be readily detached and new ones inserted with very little expense. A ball bear- 120 ing 42 is arranged between the spindle 41 and the bottom plate 7, said bearing being of ordinary construction and adapted to cause the ready rotation of the drum. The lower end of the spindle which projects be- 125 low the plate 7 is provided with an operating handle or knob 43 which is preferably detachably secured to said spindle by a set screw or in any other suitable manner. On Resilient outwardly curved strips 30 are the flat faces of this drum 37 are arranged 130

cards or plates as 44 containing the advertisements or notices desired to be exposed through the opening 27 in the front of the casing. These cards may be detachably secured to said drum by any suitable means being here shown as mounted in longitudinally extending guides 45 which are preferably formed by bending inwardly toward each other the edges of the plates which form the flat faces of the drum.

The drum may be revolved by any suitable means preferably by hand, it being turned to expose its various faces each of which contains different information.

From the foregoing description taken in connection with the accompanying drawings the construction and operation of the invention will be readily understood without requiring a more extended explanation.

Various changes in the form, proportion and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of the invention as defined in the appended claim.

I claim as my invention:

An advertising device comprising a back plate, a frame secured thereto and comprising a trough shaped back member, top and bottom plates secured to the opposite 30 ends of said back member and projecting laterally in advance thereof, a skeleton front member secured to said top and bottom plates, a casing arranged within said frame to form closures for the sides and front of 35 said frame, said casing having an opening therein, the sides of said casing forming supports for advertising matter, and a revoluble exhibitor mounted in said casing.

In testimony whereof I have hereunto set 40 my hand in presence of two subscribing wit-

nesses.

HARRY S. WILLIAMS.

Witnesses:

SIDNEY A. FISHER, ANDREW J. VAN BUREN.

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