

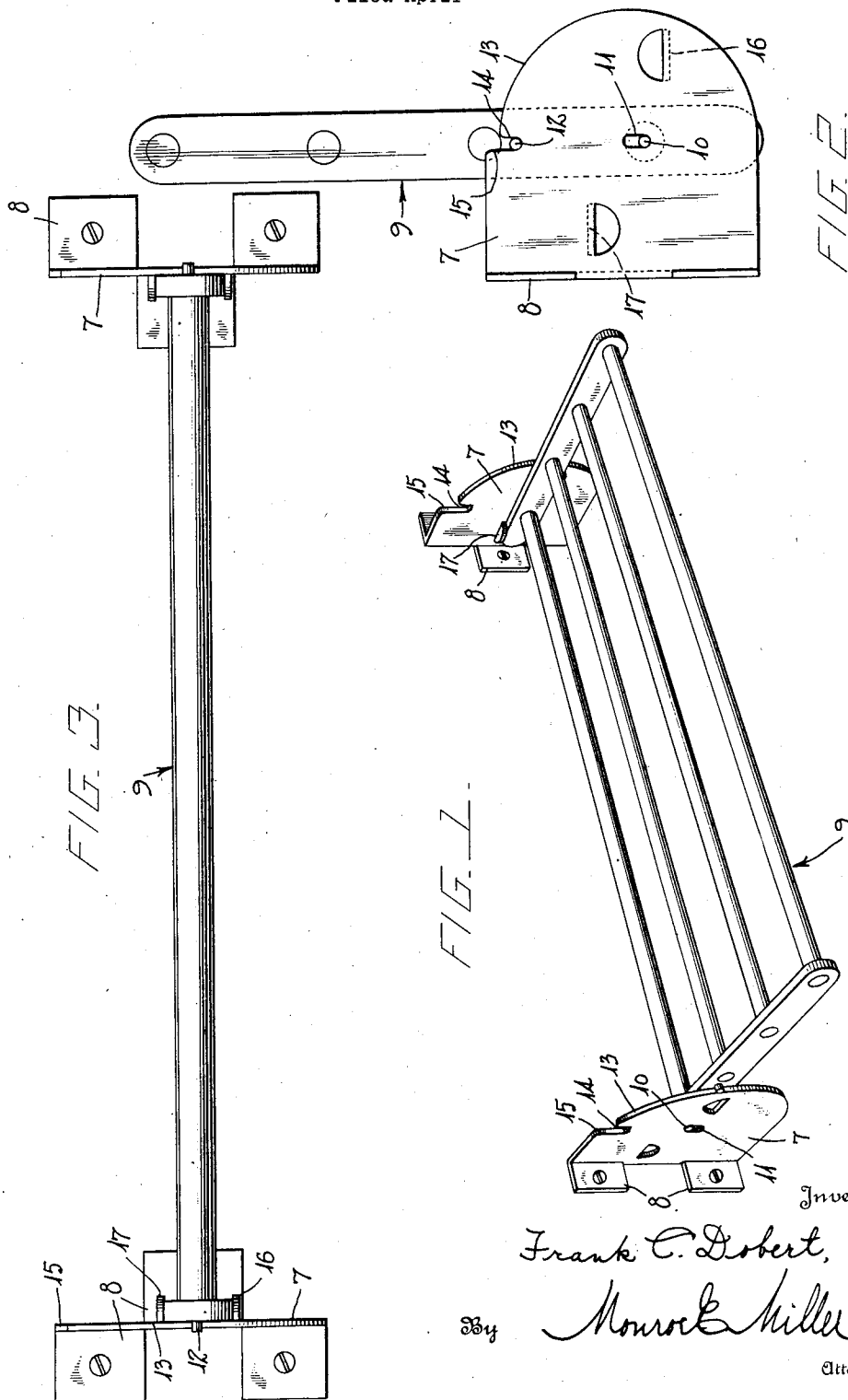
April 24, 1928.

1,667,657

F. C. DOBERT

WALL TABLE, SHELF, OR RACK

Filed April 29, 1926



Inventor:

Frank C. Dobert,

By

Monroe Miller

Attorney.

Patented Apr. 24, 1928.

1,667,657

# UNITED STATES PATENT OFFICE.

FRANK C. DOBERT, OF RUTHERFORD, NEW JERSEY, ASSIGNOR TO AMELIA KRETZMER,  
OF CLIFTON, NEW JERSEY.

## WALL TABLE, SHELF, OR RACK.

Application filed April 29, 1926. Serial No. 105,579.

The present invention relates to wall tables, shelves and racks, and aims to provide novel and improved means for supporting a table, shelf or rack member from a wall, partition or similar vertical support, and enabling said member to be swung to a position adjacent to the wall or support when not in use.

Another object of the invention is the provision of a bracket and a member supported thereby assembled in a novel manner for effectively supporting said member in a horizontal or substantially horizontal position, and permitting said member to be moved to and held in a vertical position, out of the way, when not in use.

It is also an object of the invention to provide a device of the character indicated which is simple in construction and manufacture, and also convenient and efficient in use.

With the foregoing and other objects in view, which will be apparent as the description proceeds, the invention resides in the construction and arrangement of parts, as hereinafter described and claimed, it being understood that changes can be made within the scope of what is claimed, without departing from the spirit of the invention.

The invention is illustrated in the accompanying drawing, wherein—

Figure 1 is a perspective view of the device constructed as a towel or clothes rack.

Fig. 2 is an enlarged side elevation thereof with the rack member in vertical position.

Fig. 3 is an enlarged front view with the rack member in horizontal position, the same as seen in Fig. 1.

In carrying out the invention there is provided a pair of brackets 7, which are stamped from suitable sheet metal, and which are of right and left hand construction. Said brackets or plates 7 are provided at their rear edges with angularly extending ears or flanges 8 for securing the brackets by means of screws or other fastening elements to a wall, partition or other vertical support.

Between the brackets 7 is disposed the member 9 which is carried by the brackets. As shown, this member 9 is of rack form for supporting towels, clothes, or other similar articles. However, the member 9 may be of any suitable construction, and may be a table

top or shelf, and may be of various widths and lengths according to the use to which the device is put. The member 9 may therefore be taken to represent any suitable member supported by the brackets 7.

The brackets 7 are spaced apart to receive the member 9 between them, and said member has pins or studs 10 disposed within short vertical slots 11 with which the brackets 7 are provided, thus providing a hinge or pivotal connection between the member 9 and brackets, as well as permitting a vertical sliding movement of the member 9 when it is swung to a vertical position, as will hereinafter more fully appear. The member 9 has other outstanding pins or studs 12 to move along the forward curved edges 13 of the brackets. The brackets 7 are formed at the upper ends of the edges 13, and above the slots 11, with downwardly extending notches or seats 14, and with abutments 15 in rear of said notches beyond the upper ends of the edges 13. Thus, when the member 9 is swung upwardly to vertical position, as seen in Fig. 2, the pins 12 will strike the abutments 15, to limit the rearward movement of the member 9, and the pins 12 may then move downwardly into the notches 14 by the downward movement of the member 9, the pins 10 at the same time moving downwardly in the slots 11. This will maintain the member 9 in the vertical position, so as to fold the device when not in use. By raising the member 9 slightly, the pins 12 are removed from the notches 14, and said member may then be swung forwardly and downwardly to horizontal position.

In order to support the member 9 in horizontal or substantially horizontal position, ears or lugs 16 and 17 are struck inwardly from the brackets 7 in front of and in rear of, respectively, the slots 11, for the contact of the lower and upper surfaces of the member 9. The ears or lugs 16 and 17 will therefore support the member 9 in a substantial manner, without subjecting the pins 10 to excessive strains, and the member 9 is therefore capable of supporting a comparatively heavy load.

Having thus described the invention, what is claimed as new is:—

1. A device of the character described comprising a pair of brackets each having a vertical slot and a notch above the slot, and a member between the bracket having por-

tions in said slots for hingedly mounting said member, and having other portions to move downwardly into said notches when said member is swung to an upwardly extending position, said brackets having portions for the contact of said member when it is swung downwardly to substantially horizontal position for supporting said member in such position.

10 2. A device of the character described comprising a pair of brackets each formed from a plate and having a vertical slot, a forward curved edge, a notch above said slot, and an abutment above the rear edge of  
15 the notch, with the upper ends of said curved edges of the plates extending to said notches, and a member between said brackets having pins in said slots hingedly mounting said member, and having other pins movable  
20 along said curved edges and adapted to contact with said abutments when said member is swung to an upwardly extending position and to move downwardly into said notches from said abutments.

3. A device of the character described 25 comprising a pair of brackets each formed from a plate having a vertical slot, a forward curved edge, a notch above said slot, and an abutment above the rear edge of the notch, with the upper ends of said curved  
30 edges of the plates extending to said notches, and a member between the brackets having pins in said slots hingedly mounting said member, and having other pins movable along said curved edges and adapted to con- 35 tact with said abutments when said member is swung to an upwardly extending position and moved downwardly into said notches from said abutments, said brackets having portions struck therefrom in front and in  
40 rear of said slots for the contact of the lower and upper surfaces of said member when it is swung downwardly to substantially horizontal position, for supporting said member  
45 in such position.

In testimony whereof I hereunto affix my signature.

FRANK C. DOBERT.