No. 609,116. Patented Aug. 16, 1898.

J. W. McDONALD.

CLOTHES RACK.

(Application filed Feb. 28, 1898.)

(No Model.)

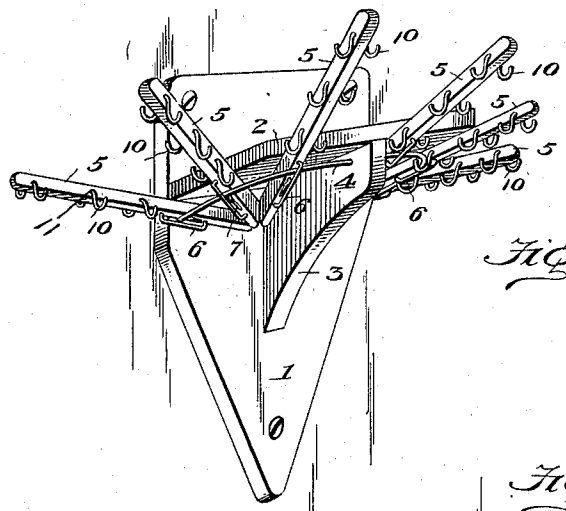


Fig. 1.

Fig. 2.

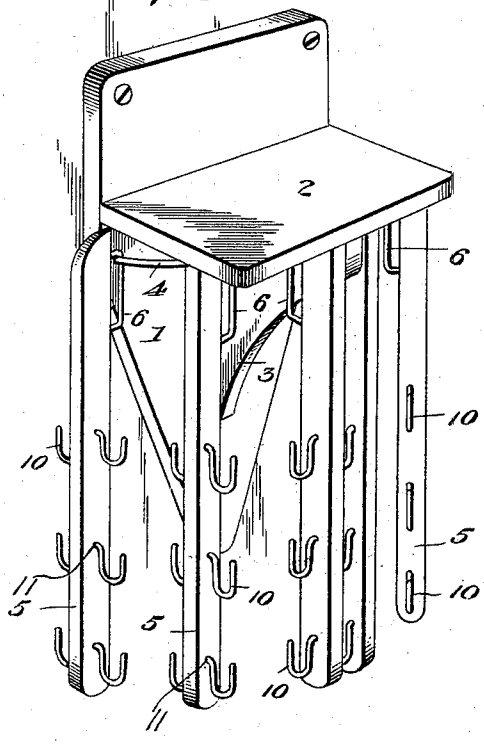
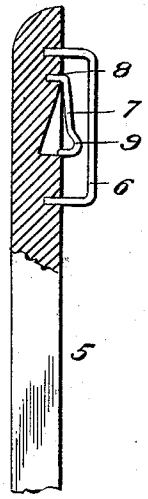


Fig. 3.



Witnesses

Inventor

J. W. McDonald

by

A. B. Wilson & Co.

Attorneys

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

JOHN W. McDONALD, OF LERNA, ILLINOIS.

CLOTHES-RACK.

SPECIFICATION forming part of Letters Patent No. 609,116, dated August 16, 1898.

Application filed February 28, 1898. Serial No. 671,966. (No model.)

To all whom it may concern:

Be it known that I, JOHN W. McDONALD, a citizen of the United States, residing at Lerna, in the county of Coles and State of Illinois, have invented certain new and useful Improvements in Clothes-Racks; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention has relation to clothes-racks.

The object of the invention is to provide a device of this character the arms of which when not in use may be folded down out of the way.

A further object is to provide means for holding the arms in an extended position against accidental displacement.

With these objects in view the invention consists in certain features of construction and combination of parts, which will be hereinafter fully described and claimed.

In the accompanying drawings, Figure 1 is a perspective view of my improved clothes-rack, showing the arms extended and the device ready for use. Fig. 2 is a similar view with the arms folded down out of the way, and Fig. 3 is a longitudinal sectional view through the rear end of one of the arms.

In said drawings, 1 denotes the base or support, adapted to be secured to the wall or other object in any suitable manner.

2 denotes a shelf, and 3 denotes a bracket supporting said shelf.

4 denotes a curved rod the ends of which are fastened in the support and the intermediate portion of which passes through said bracket and is braced thereby.

5 denotes the hanger-arms, which are provided at their inner ends on their under edges with bails 6, whereby the arm is connected with a curved rod and permitted to slide in and out under the shelf. In order to prevent these arms being accidentally withdrawn from position and allowed to fold down when the clothes are on them, and thereby damage the wash, I provide a fastener, which consists of a spring-rod 7, fitted in the groove 8 near the rear end of each arm immediately above its bail. The free end of this spring-rod is provided with a head 9, which will engage the curved rod and prevent the withdrawal of the arms except when unusual strain is applied, when the legs will be depressed in their slots and the arms permitted to be drawn out and folded down. The construction of the spring-rods is such that should a person brush by the arms and hit the same the arms will not be withdrawn.

In order to afford means for attaching small pieces of the wash—such as napkins, handkerchiefs, and the like—I provide the hooks 10, and I make these hooks of such construction that they will always assume the same position whether the arms are extended, as shown in Fig. 1, or lowered, as shown in Fig. 2, thereby permitting the arms to be lowered, while the small pieces of the wash are hung on the hooks without danger of throwing the pieces off. These hooks are in the form of the letter **W**, the central portion of which is loosely pivoted in holes 11 in the arms.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

A clothes-rack comprising the base or support, a shelf, a curved rod secured to the support below the shelf, arms having bails by means of which the arms are connected to said rod, spring-rods fitted in slots on the under edge of the arms, and having curved heads, for the purpose set forth.

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

JOHN W. McDONALD.

Witnesses:
FRANK DEVORE,
OSCAR F. McGINNIS.