

No. 849,069.

PATENTED APR. 2, 1907.

R. S. HICKS.
DISPLAY RACK.

APPLICATION FILED APR. 11, 1906.

2 SHEETS—SHEET 1.

Fig. 1.

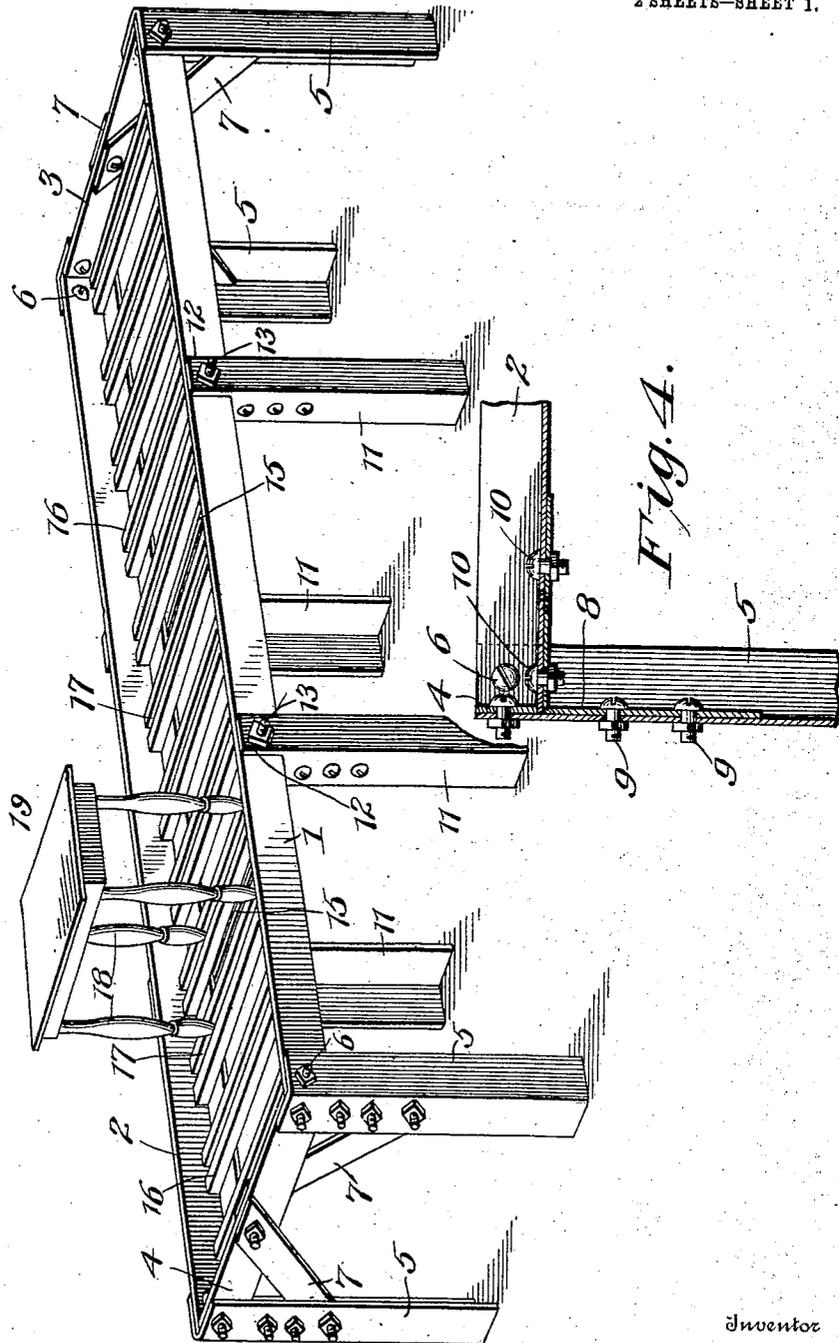


Fig. 4.

Inventor

R. S. Hicks

Witnesses

M. C. Luddan
J. W. Fitzgerald

By W. J. Fitzgerald & Co.,
Attorneys

No. 849,069.

PATENTED APR. 2, 1907.

R. S. HICKS.
DISPLAY RACK.

APPLICATION FILED APR. 11, 1906.

2 SHEETS—SHEET 2.

Fig. 2.

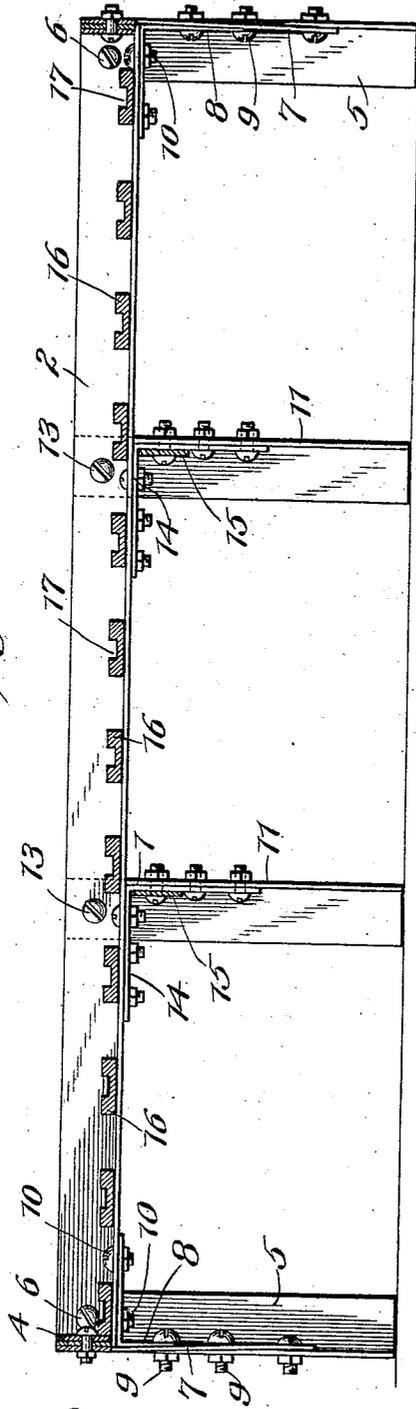


Fig. 3.

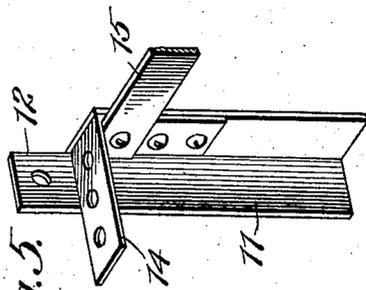
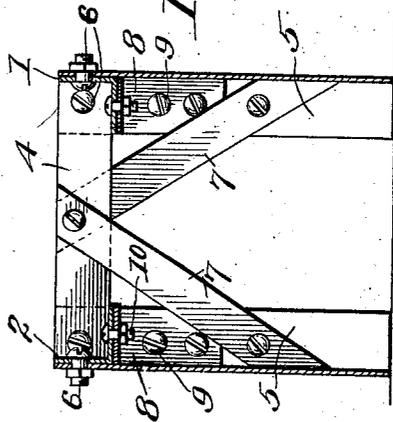


Fig. 5.

Inventor

R. S. Hicks

Witnesses

M. C. Lyddane
S. W. Fitzgerald

By

W. J. Fitzgerald & Co.
 Attorneys

UNITED STATES PATENT OFFICE.

RAY S. HICKS, OF CHICAGO, ILLINOIS.

DISPLAY-RACK.

No. 849,069.

Specification of Letters Patent.

Patented April 2, 1907.

Application filed April 11, 1906. Serial No. 311,121.

To all whom it may concern:

Be it known that I, RAY S. HICKS, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented certain new and useful improvements in Display-Racks; and I do hereby 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 relates to new and useful improvements in display-racks, and more particularly to that class adapted to be used in displaying furniture, such as tables or the like.

My object is to provide an article of this class which can be cheaply constructed and very durable.

A further object of my device is to provide adjustable supports for the furniture displayed thereon.

Other objects and advantages will be hereinafter made clearly apparent and pointed out in the claims.

In the accompanying drawings I have shown the preferred form of my invention.

In said drawings, Figure 1 is a perspective view of my improved display-rack, showing a table thereon. Fig. 2 is a longitudinal central sectional view thereof. Fig. 3 is a transverse vertical sectional view. Fig. 4 is a detail sectional view through one of the corner-supports, showing how said corners are braced; and Fig. 5 is a perspective view of one of the supporting-posts.

Referring to the figures by numerals of reference, 1 and 2 are the side rails of my improved rack, while 3 and 4 are the end rails thereof, the side rails 1 and 2 being preferably formed of angle-irons and the end rails of bars or flat rails. The side and end rails are secured together to form a frame, said frame being supported upon suitable legs 5, said legs also being composed of angle-irons and are bolted to the adjoining ends of the end and side rails by means of bolts 6. The corner-posts 5 are provided with brace members 7, said brace members being secured at one end to the posts 5 and at their opposite ends to the end rails 3 and 4.

At the junction between the corner-posts 5 and the side and end rails I provide angle-braces 8, said braces being secured to the posts 5 by means of bolts 9 and to the side rails by means of bolts 10, as best shown in

Fig. 4 of the drawings. Auxiliary supporting-posts 11 are disposed at intervals below the display-rack, each of said auxiliary posts being preferably formed of angle-iron, a portion of one angle thereof being cut away to form upwardly-extending portions 12, through which and the adjoining portion of the side rails pass bolts 13 and by which means said auxiliary posts are secured in place upon the display-rack. The auxiliary posts 11 are provided with angle-braces 14, similar to the braces 8, said braces being secured, respectively, to the post and side rails by means of bolts or the like, and brace-bars 15 are disposed transversely below the rails 1 and 2 and are secured to the opposing posts 11. One angle of the side rails 1 and 2 provide a ledge upon which rest supporting members 16, preferably of wood, each of said members being provided with a longitudinal way 17, in which is adapted to rest the lower ends of table-legs or the like 18, the object of said ways being to prevent the article resting thereon from lateral movement or from slipping off of the supporting members.

In practice the supporting members 16 are placed upon the side rails 1 and 2, and preferably in pairs, and when so arranged the article to be displayed is placed thereon, and in this instance I have shown a table 19, said table having the lower ends of the legs 18 directed into the ways 17 in two of the supporting members 16, and it will be readily seen that said table will be prevented from slipping off the supporting members, and by having the supporting members 16 resting loosely upon the side rails 1 and 2 said members may be moved toward or away from each other to accommodate any-sized article.

As the major portion of my improved display-rack is composed of angle-irons, it will be seen that a very light article is produced and at the same time one which will be very strong and durable.

What I claim is—

1. A display-rack of the class described comprising angular side rails, rails at each end of said angular side rails, means to secure said end rails to the side rails, angular legs at each corner of said rails, one section of each leg engaging one face of the side rails while the opposite section engages the face of the end rails, means to secure said rails and legs together brace members disposed between the end rails and each leg, auxiliary angular

posts disposed along the length of said side rails, one section of each auxiliary post being longer than the opposite section, the elongated section being parallel with the outer face of the side rails and the shorter section being at right angles thereto and extending below the side rails and means to secure said auxiliary post to the side rails.

2. A display-rack of the class described comprising angular side rails, rails at each end of said angular side rails, means to secure said end rails to the side rails, angular legs at each corner of said rails, one section of each leg engaging one face of the side rails while the opposite section engages the face of the end rails, means to secure said rails and legs together, brace members disposed between the end rails and each leg, auxiliary angular

posts disposed along the length of said side rails, one section of each auxiliary post being longer than the opposite section, the elongated section being parallel with the outer face of the side rails and the shorter section being at right angles thereto and extending below the side rails and removable supporting members adapted to be loosely disposed upon the side rails to support articles to be displayed.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

RAY S. HICKS.

Witnesses:

J. S. HICKS,

CHARLES H. LE BARON.