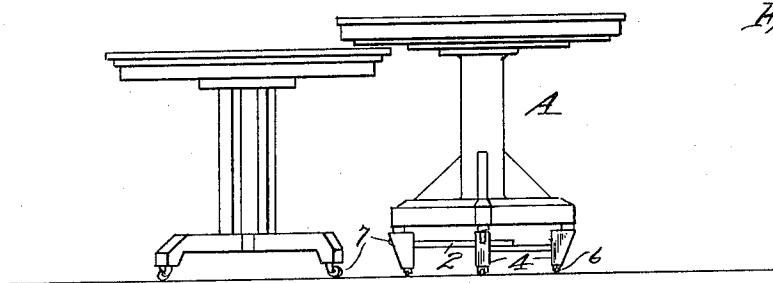
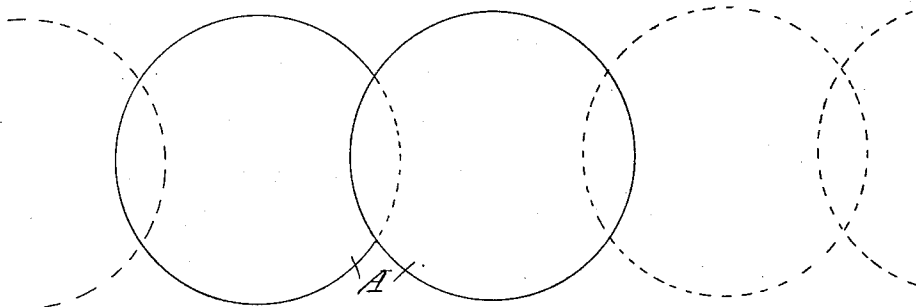
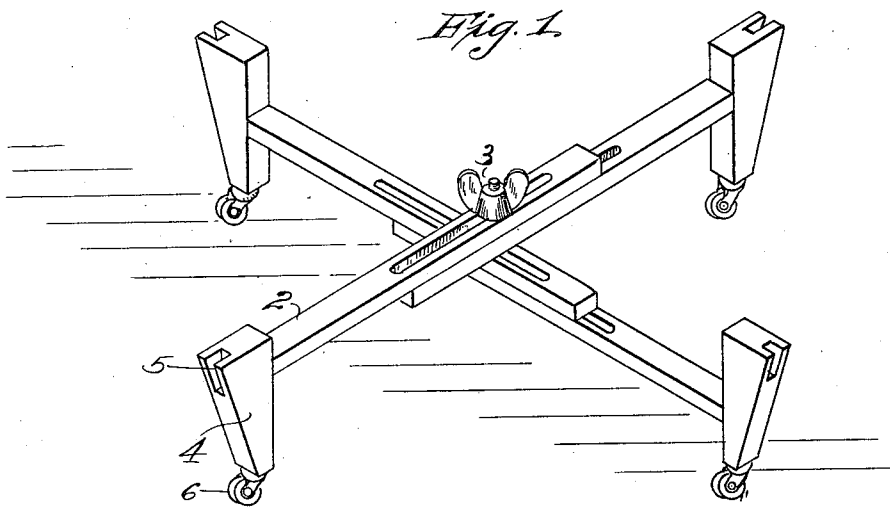


W. R. SAMPSON.
TABLE RACK.
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1,151,291.

Patented Aug. 24, 1915.



WITNESSES:

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WILLIAM R. SAMPSON, OF SAN FRANCISCO, CALIFORNIA.

TABLE-RACK.

1,151,291.

Specification of Letters Patent.

Patented Aug. 24, 1915.

Application filed July 20, 1914. Serial No. 851,927.

To all whom it may concern:

Be it known that I, WILLIAM R. SAMPSON, a citizen of the United States, residing in the city and county of San Francisco and State of California, have invented new and useful Improvements in Table-Racks, of which the following is a specification.

This invention relates to table racks.

It is an object of this invention to provide a means for effectively economizing floor space in factories, stores, etc., where pedestal and extension tables are kept and displayed; and to provide a rack whereon a table may be mounted not only conserving space but providing for the easy handling for demonstrating and selling purposes, as when on their own casters, and avoiding stacking tables upon each other, to their injury.

The invention consists of the parts, and the construction and combination of parts as hereinafter more fully described and claimed, having reference to the accompanying drawings, in which—

Figure 1 is a perspective of the device. Fig. 2 is a plan view of grouped tables. Fig. 3 is a side view thereof, showing the racks in use.

2 indicates a horizontal, slotted arm, four of which comprise a rack; the arms being bolted by a single screw and thumb nut 3 passing through the slots at the overlapping adjacent ends of the arms. The arms are each provided at one end with a perpendicular foot 4 of trapezoidal form, and in the upper outer corner of which is provided a notch 5, in which the caster 7 of an extension or pedestal table is adjustable. Preferably, the length of the top edge with the notch 5 is such that the notch is a greater distance radially of the rack than the caster 6 at the bottom of the foot. This is for the purpose of conserving floor space and yet elevating and supporting a table A whose casters 7 may lie in a circle greater than that required by the casters 6 of the rack. By providing feet with overhanging rests for the table, it will be seen that a number of racks may be disposed and moved between other tables with facility and requirement of much less space than if the feet 4 were simply straight so that the notches or seats 5 were vertically above their casters. In operation, the bolt 3 is loosened, and the feet of the table placed in the seats 5 causing the inner ends of the arms 2 to be raised due to the weight of the table moving the seats down-

wardly about the casters as pivots, whereupon the bolt is tightened, thereby causing the arms to be straightened and the seats moved upwardly to cause said abutments to press outwardly on the table legs.

The dual advantage of this device is, that where heretofore large tables have been simply arranged on a floor, top edge abutting top edge, and with considerable space between their pedestal feet, by these devices, a number of tables may be just sufficiently elevated on the racks so that their tops may overlap adjacent tables and thus permit all to be more compactly arranged, and yet without injury by abutting edges; and moreover, heretofore for conservation of space tables have been stacked upon one another, and their top surfaces seriously marred.

The present rack is readily adjustable in size to accommodate different sizes of tables, and may be collapsed for storage and shipment; and they are also substantial and inexpensive.

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

1. A table rack composed of a series of arms the inner ends of which overlap, a bolt for connecting all of the arms together at their inner ends, a caster bearing foot connected to the outer end of each arm and having a seat with a rear abutment which overlies the caster and projects in front thereof so that when the bolt is loosened and table legs placed in the seats the latter will be moved downwardly about the casters as pivots and raise the inner ends of the arms whereby upon tightening of the bolt the arms will be straightened and the seats moved upwardly to cause said abutments to press outwardly on the table legs.

2. A table rack composed of a plurality of radially disposed and independently movable arms, means common to all of the arms to connect same, a foot connected to the outer end of each arm, and a seat for each foot having a rear abutment, the seat being located in overhanging relation to the base of the foot and projecting forwardly of the base of the foot and therebeyond whereby when the connecting means is loosened and table legs placed in the seats the latter will be moved downwardly about the bases of the feet as pivots and raise the inner ends of the arms whereby upon tightening of the

connecting means the arms will be straightened and the seats moved upwardly to cause said abutments to press outwardly on the table legs.

- 5 3. A table rack composed of a plurality of radially disposed and independently movable arms, means common to all of the arms to connect same, a foot connected to the outer end of each arm, and a seat for each
10 foot having a rear abutment, the seat being located in overhanging relation to the base of the foot and projecting forwardly of the base of the foot and therebeyond whereby when the connecting means is loosened and
15 table legs placed in the seats the latter will be moved downwardly about the bases of

the feet as pivots and raise the inner ends of the arms whereby upon tightening of the connecting means the arms will be straightened and the seats moved upwardly to cause
20 said abutments to press outwardly on the table legs, said seats being formed on the outer vertical side faces of the feet and extending through the upper ends of said feet.

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

WILLIAM R. SAMPSON.

Witnesses:

GUS C. SNYDER,
E. W. LAWRENCE.

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