

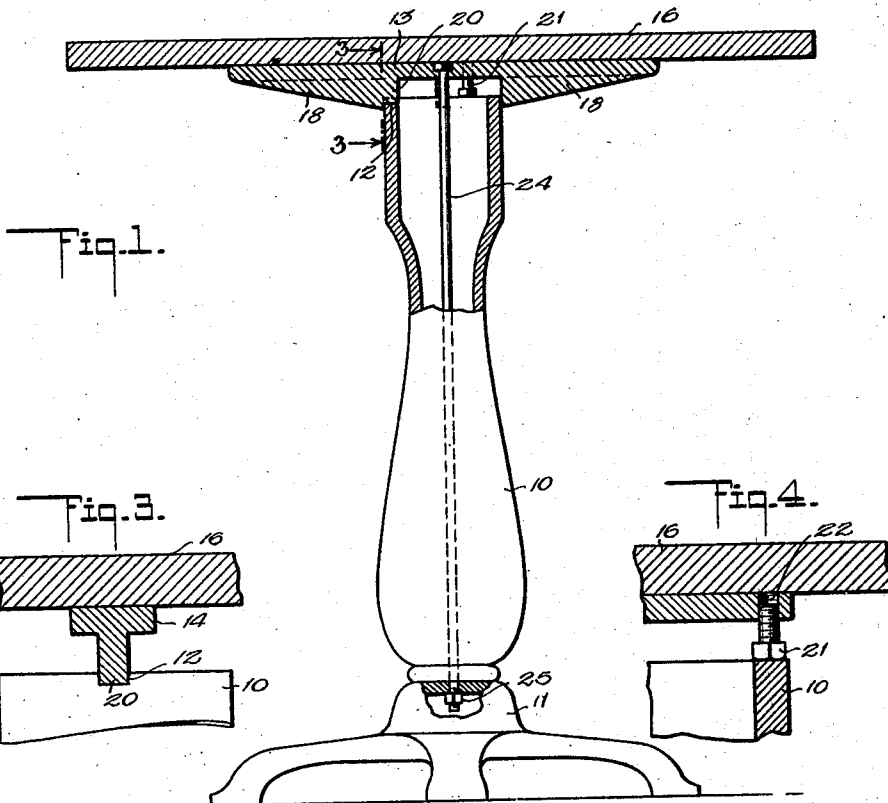
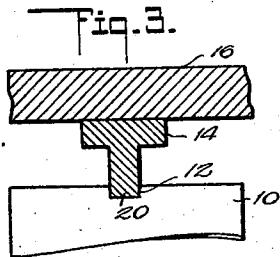
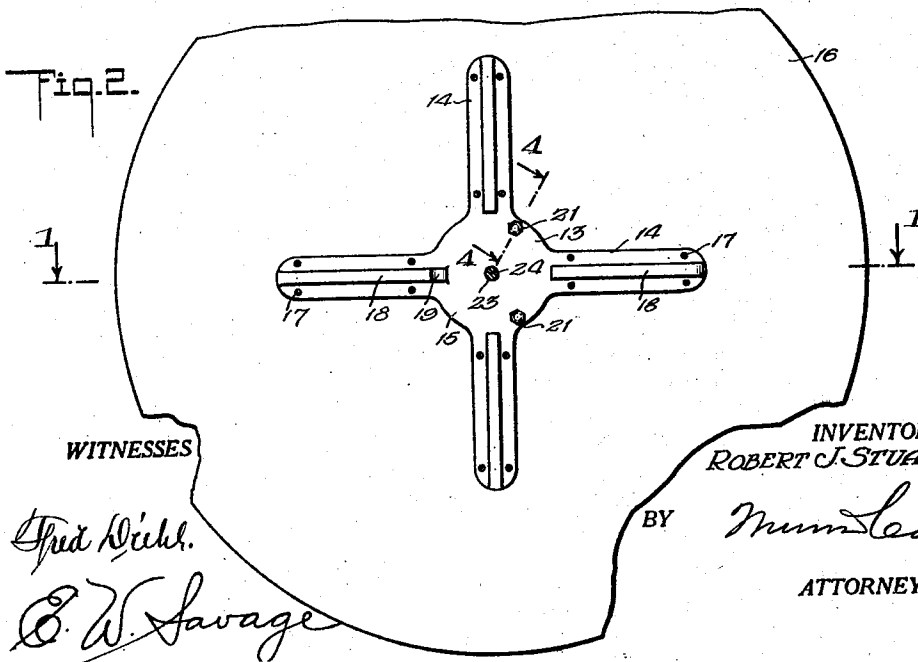
April 12, 1927.

1,624,770

R. J. STUART

TABLE

Original Filed Sept. 11, 1923



WITNESSES

Geo. Dick.
C. W. Savage

INVENTOR
ROBERT J. STUART

BY *Mumler*

ATTORNEYS

UNITED STATES PATENT OFFICE.

ROBERT J. STUART, OF POUGHKEEPSIE, NEW YORK; ETTA BARLOW STUART AND THOMAS H. STUART EXECUTORS OF SAID ROBERT J. STUART, DECEASED.

TABLE.

Application filed September 11, 1923, Serial No. 662,107. Renewed May 14, 1926.

This invention relates to improvements in tables, stands and the like supported on a single standard or pedestal.

If a table or stand is constructed with a single pedestal it is often found difficult to properly position it so that the top is horizontal. A slight unevenness in the floor on which the table is to be positioned throws the table top out of a horizontal plane. In order to overcome this some means must be provided for adjusting the table top relative to the pedestal or standard.

The general object of this invention is the provision of a table or stand carried by a single standard or pedestal provided with means for adjusting the table top on the standard or pedestal to insure its positioning in a horizontal plane.

This object is accomplished by providing a spider carrying a table top and having depending members forming a socket adapted for receiving the upper end of a standard or pedestal, introducing between the spider and the pedestal adjustable members suited for varying the position of the table top to set in a horizontal plane, and providing means for attaching the table top to the standard.

This and other objects of the invention will be more clearly understood from the following detailed description and accompanying drawings.

Figure 1 is a vertical section through the top portion of the table and a side elevation of the lower portion of the standard with a part broken away to show its construction;

Figure 2 is a bottom plan view of the table top and spider showing its construction;

Figure 3 is a vertical section along the line 3—3, Figure 1;

Figure 4 is a vertical section on the line 4—4, Figure 2.

Referring to the above-mentioned drawings, the invention includes a hollow standard or pedestal 10 supported on a base 11. Cut in the upper end of the standard or pedestal 10 is a notch 12 for receiving the member to be set forth in a subsequent paragraph.

A spider 13 having a plurality of legs 14 and a central plate 15 is attached to a table top 16 by screws 17. Any other means might be provided for attaching the spider 13 to the table top 16. Depending from each leg 14 is a rib 18, which terminates near the

junction of the legs 14 with the central plate 15. Thus the inner ends of the ribs 18 form a socket for receiving the upper end of the standard or pedestal 10. One of the ribs 18 is made longer than the others and is stepped at 19, forming a bench or support 20 adapted to fit into the notch 12. Set screws 21 are mounted in threaded openings 22 formed in the central plate 15. These threaded openings are located in a circle described about the center of the plate 15 with a radius equal to the distance from the center of the bench 20 to the center of the plate 15. This locates the set screws 21 so that they will seat on the upper end of the standard or pedestal 10.

A countersunk opening 23 is provided in the plate 15 for receiving a bolt 24. The bolt 24 is provided for attaching the spider to the standard 10 and the base 11. This bolt extends through the hollow standard into the base 11 and is retained in position by the nut 25.

In setting the table top 16 on the standard or pedestal 10, the set screws 21 are adjusted to locate the table top 16 in a horizontal plane. After the table top has been set in a horizontal plane the nut 25 is threaded into position on the bolt 24, firmly fixing the table top and spider in position on the standard 10, the ends of the ribs 18 extending down over the upper end of the standard or pedestal. The bench 20 seats in the notch 12, serving to retain the spider and therefore the table top 16 against the possibility of rotation on the upper end of the standard or pedestal.

Claims:

1. A table comprising a pedestal, a spider having depending ribs forming a socket for receiving the upper end of the pedestal, a top carried by the spider, means for adjusting the spider on the pedestal to level the top, and means preventing the turning of the top with respect to the pedestal.

2. A table, comprising a pedestal having a notch in its upper edge, a spider having a plurality of depending ribs forming a socket for receiving the pedestal, one of said ribs being stepped at its inner end, the stepped portion seating in the notch in the pedestal, a plurality of adjustable members carried by the spider for seating on the pedestal,

said members providing a means for leveling the spider on the pedestal, a table top carried by the spider, and means for attaching the spider to the pedestal.

5 3. In a table including a hollow pedestal having a notch formed in its upper end, a table top, a spider mounted on the table top, said spider having a plurality of depending ribs forming a socket for receiving
10 the upper end of the pedestal, one of said ribs being stepped, the stepped portion being adapted for seating in the notch in the upper end of the pedestal, and a plurality of adjustable members mounted in the spider

for leveling the table top on the pedestal. 15

4. A table, comprising a hollow standard having a notch formed in its upper end, a spider having a plurality of depending ribs presenting a socket for receiving the upper
20 end of the hollow standard, a bench formed on one of said ribs for seating in the notch in the upper end of the standard, adjustable members carried by the spider for seating on the standard, presenting means for
25 leveling the spider thereon, a table top carried by the spider, and means for attaching the spider to the hollow standard.

ROBERT J. STUART.