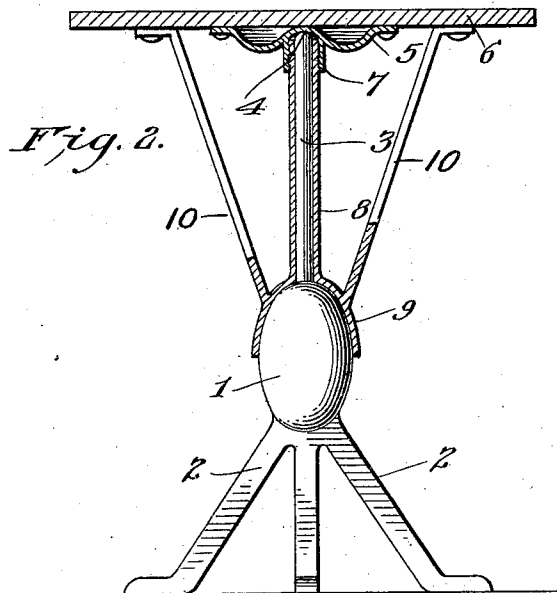
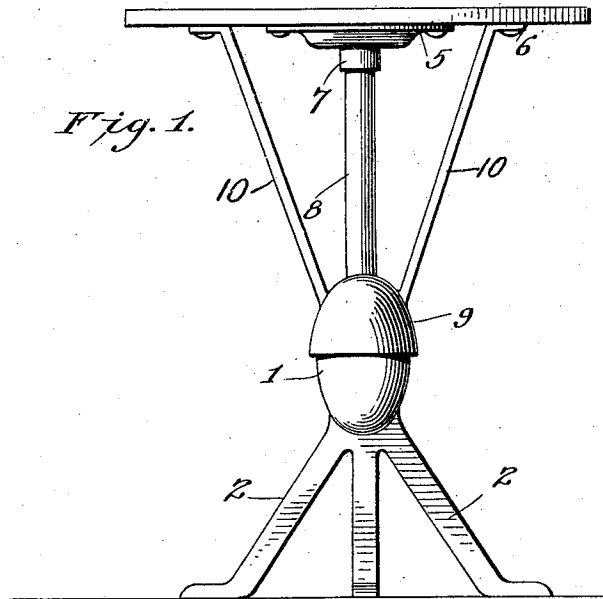


J. F. BEATTY.
 ROTARY TABLE.
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937,755.

Patented Oct. 26, 1909.



Inventor

John F. Beatty

Witnesses

M. C. Lyddane
 J. D. S. Mulhall.

By

Joshua R. Potts.

Attorney

UNITED STATES PATENT OFFICE.

JOHN F. BEATTY, OF MORTON, PENNSYLVANIA.

ROTARY TABLE.

937,755.

Specification of Letters Patent.

Patented Oct. 26, 1909.

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To all whom it may concern:

Be it known that I, JOHN F. BEATTY, a citizen of the United States, residing at Morton, in the county of Delaware and State of Pennsylvania, have invented certain new and useful Improvements in Rotary Tables, of which the following is a specification.

My invention relates to an improved rotary table, the object of the invention being to provide a table in which the base or supporting structure remains stationary while the table top is free to revolve.

A further object is to provide an improved construction of table top, which will be neat and attractive in appearance, strong and durable in use, and which is especially designed for supporting flower pots and the like, to enable the table top to be turned to bring the different pots into convenient reach for watering the plants.

With these and other objects in view, the invention consists in certain novel features of construction, and combinations and arrangement of parts as will be more fully hereinafter described and pointed out in the claims.

In the accompanying drawings, Figure 1, is a view in elevation illustrating my improvements, and Fig. 2, is a view in vertical section.

1 represents an ellipsoidal body, of general elliptical form in vertical section, supported upon legs 2. An upright or standard 3 projects vertically from the upper end of the body 1, and has a thrust bearing in the central portion 4, of a metal plate 5, the latter secured to the under face of the table top 6. This plate 5, at its center, is provided with a depending internally screwthreaded collar 7, into which the upper end of a tube 8 is tightly screwed, and this tube 8 is located around the upright or standard 3 and is provided at its lower end, with a cup-shaped socket 9, the latter supported on the body 1. Said socket 9 incloses the upper half of the body 1, and provides a wide bearing to turn on the body, and hence affording a rigid support for the table. By providing a construction of this kind, it will be noted, that when the table top 6 is turned, the plate 5,

tube 8 and socket 9 will turn with the top, while the body 1, standard 3 and legs 2 will remain stationary, the bearing of the upper end of the standard 3 against the center of plate 5, and the bearing of socket 9 against the body 1, insures a strongly braced structure to prevent any possibility of the table top 6 becoming tilted. To strengthen the table, inclined braces 10 are employed connecting the table top 6 with the socket 9, and secured to the top and socket in any desired manner.

While my improvements are especially designed for use in supporting flower pots and the like, it is to be understood that I do not restrict myself to any particular use, and consider myself at liberty to make such changes and alterations as fairly fall within the spirit and scope of my invention.

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

1. In a table, the combination with an ellipsoidal body, feet supporting the same, and an upright or standard on said body, of a table top against the center of which said standard has a thrust bearing, a depending tube secured to said top and inclosing the standard, and a socket piece at the lower end of said tube supported to turn upon and partially inclose the said body.

2. In a table, the combination with an ellipsoidal body, legs supporting the same, and a standard or upright on said body, of a table top, a plate secured to the under face of the table top and having a central depression against which the said standard has a thrust bearing, a depending screwthreaded collar disposed centrally on said plate, a tube screwed into said collar and inclosing the standard, and a socket piece on the lower end of said tube supported to turn on the said body.

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

JOHN F. BEATTY.

Witnesses:

R. H. KRENKEL,
J. A. L. MULHALL.