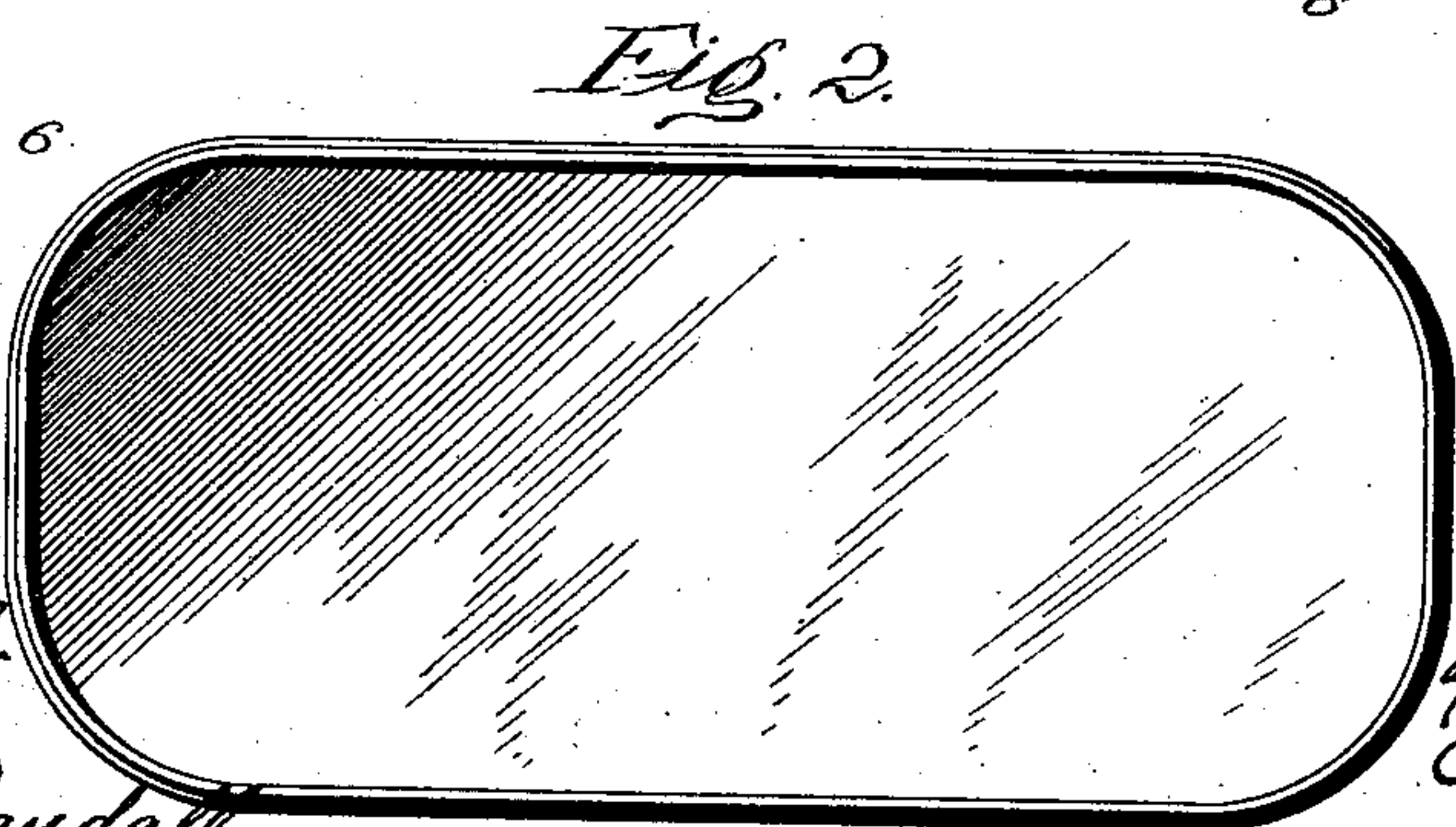
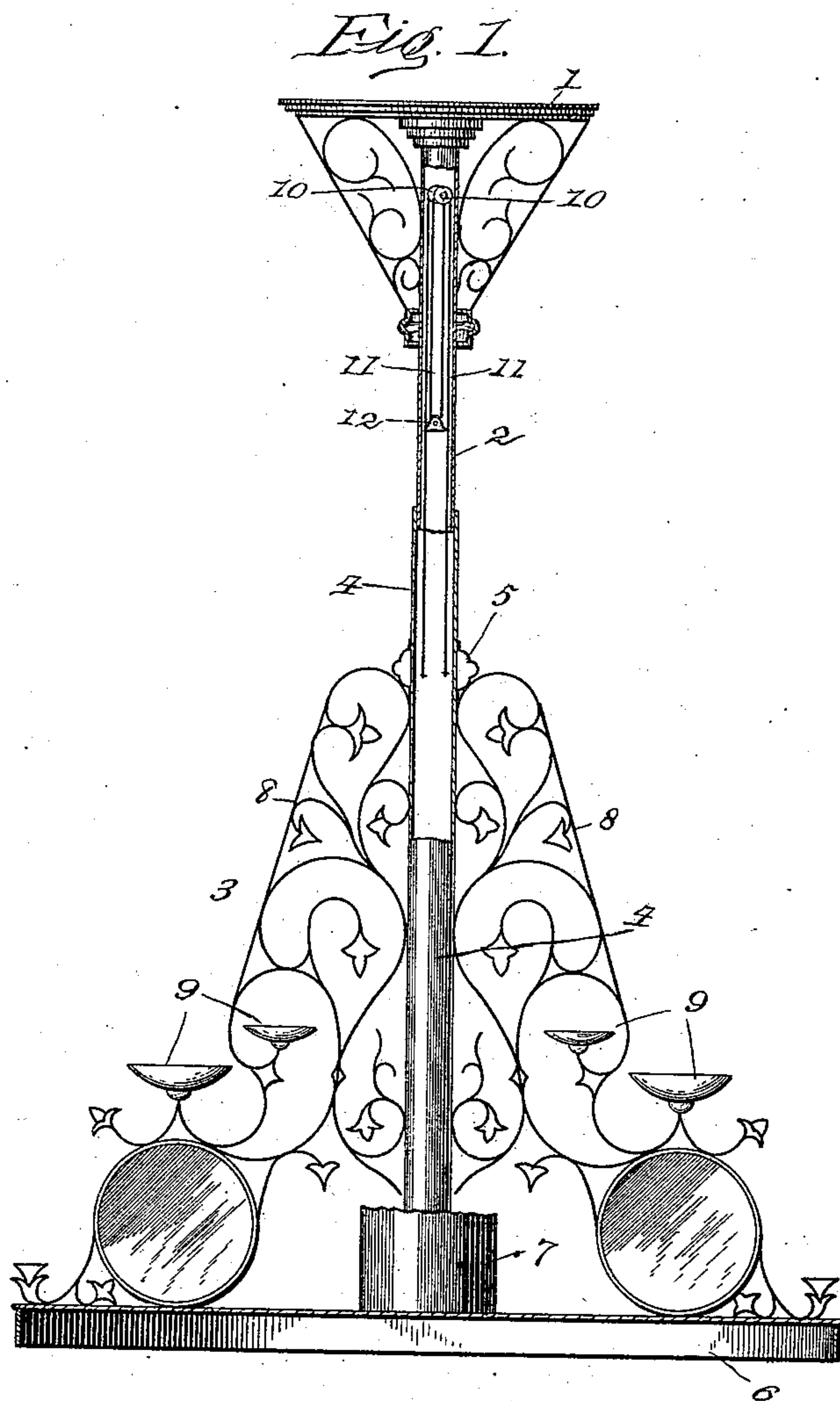


(No Model.)

I. H. DAVIS & W. H. DAVEY.  
HANGING CASTER.

No. 546,608.

Patented Sept. 17, 1895.



Witnesses  
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Their Attorney.



# UNITED STATES PATENT OFFICE.

ISAAC H. DAVIS AND WILLIAM H. DAVEY, OF SOUTH BUTTE, MONTANA.

## HANGING CASTER.

SPECIFICATION forming part of Letters Patent No. 546,608, dated September 17, 1895.

Application filed January 30, 1895. Serial No. 536,712. (No model.)

*To all whom it may concern:*

Be it known that we, ISAAC H. DAVIS and WILLIAM H. DAVEY, citizens of the United States, residing at South Butte, in the county of Silver Bow and State of Montana, have invented certain new and useful Improvements in Hanging Casters; and we 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.

Our invention relates to improvements in hanging casters, the object of the same being to provide a device of this kind adapted to hold dishes containing delicacies and the like, the same being suspended from the ceiling and adapted to be moved up and down in its support.

The invention consists of a bracket secured to the ceiling in any suitable way and having a hollow shank depending therefrom and a caster proper having a central core which is adapted to fit around or encircle the depending shank from said bracket, the said bracket having a base made of glass or other transparent material and having a fretwork of fanciful design connecting said base with the upper portion of said central core, the said fretwork being provided at suitable intervals with receptacles for supporting dishes which are placed thereon. At the center of the central core and at a point adjacent to the base of the caster we propose to locate a water-cooler, and in the lower part of the fretwork will be placed disks upon which mirrors or fanciful paintings may be secured. Pivoted in the hollow shank of the bracket are a pair of pulleys, around which pass a chain or cord, connected at one end to a balance-weight and at the other end to the caster. By this means it will be seen that the casters may be raised or lowered, as may be desired.

The invention is clearly illustrated in the accompanying drawings, in which—

Figure 1 represents a side elevation, partly in section, of the operating parts of our device. Fig. 2 is a plan view of the caster proper.

Like reference-numerals indicate like parts in both views.

1 represents the bracket, which is secured to the ceiling in any suitable way and having a hollow or tubular shank 2 depending therefrom.

3 represents a caster having a central hollow core 4, which is adapted to surround the shank 2 and be moved back and forth thereon. The said caster near its upper end is provided with a fixed collar 5 of fanciful design and at its lower end with a base 6, which is preferably made of glass or other suitable transparent material. At the center of the base, adjacent to the central core 4, we propose to locate a water-cooler 7, as clearly shown. Between the base 6 and the collar 5 is a fretwork 8 of fanciful design, and located at points in the fretwork are receptacles 9 9 for supporting dishes to be placed thereon. On the inside of the hollow shank 2 of the bracket 1 are pivoted a pair of pulleys 10 10, having a cord or chain 11 passing around the same, and carrying at their lower end a balance-weight 12. The other ends of said cord or chain are connected to the caster 3. By this construction it will be seen that we have provided a hanging or suspended table-caster of fanciful design and convenient construction which is adapted to be raised and lowered from the table and to hold dishes containing delicacies and the like. The transparent bottom thereof adds to the beauty of the same and also makes it possible for the caster to be down in close contact with the table and articles or dishes on the table and beneath the bottom to be easily viewed therethrough.

Having now described our invention, what we claim as new, and desire to secure by Letters Patent, is—

The herein described hanging table caster consisting of the combination with a bracket adapted to be secured to the ceiling and having a hollow shank depending therefrom, of a caster proper, having a hollow central core integrally therewith, adapted to fit over said hollow shank and provided with a base of transparent material and a fret work of or

5 namental design extending upwardly there-  
from and containing receptacles for holding  
dishes and the like, a pair of pulleys pivoted  
in said shank and having cords or chains pass-  
ing thereover, supporting at one end a bal-  
ance weight and at the other end a caster  
proper, substantially as and for the purposes  
specified.

In testimony whereof we have signed this  
specification in the presence of two subscrib- 10  
ing witnesses.

ISAAC H. DAVIS.

WILLIAM H. DAVEY.

Witnesses:

ALEXANDER LAIST,  
C. V. HENDERSON.