

# UNITED STATES PATENT OFFICE.

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## WORK-STAND.

No. 815,067.

Specification of Letters Patent.

Patented March 13, 1906.

Application filed September 21, 1905. Serial No. 279,484.

*To all whom it may concern:*

Be it known that I, WILLIAM H. COMMONS, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented new and useful Improvements in Work-Stands, of which the following is a specification.

My invention relates to stands; and its primary object is to provide a novel and highly-useful device of this character which is simple and durable of construction, which may be manufactured and sold at a comparatively small cost, and which is admirably adapted in its relative arrangement of trays and spool-supporters for the purpose for which it is designed to be used.

A further object is to provide a device of the character stated wherein its base is so constructed as to provide means for supporting spool-carrying members and wherein one member or element thereof performs the dual function of securing a tray in applied position and of forming a support for a thimble.

With the above and other objects in view the invention consists in the construction, combination, and arrangement of parts hereinafter fully described, claimed, and illustrated in the accompanying drawings, wherein—

Figure 1 is a view in side elevation of a stand constructed in accordance with my invention. Fig. 2 is a central longitudinal sectional view thereof, and Fig. 3 is a top plan view of the stand.

Referring to the drawings by reference-numerals, 1 designates an annular base constructed, preferably, of sheet metal and depressed to provide an annular and concentrically arranged base-flange 2, standard-carrying portion 3, and a flange 4 for supporting the spool-carrying members. The base-flange 2 serves to space the portion 3 above a table or other support to prevent the means used for securing a standard to said portion from forming an obstruction and to support the flange 4 at a convenient height. The portion 3 is provided with an opening 5 to receive the threaded end 6 of a vertically-arranged standard 7, said standard being adapted to be secured in applied position by means of a nut 8. Positioned upon the standard 7, intermediate a shoulder 9 thereon and the portion 3, is a tray. This tray is also constructed, preferably, of sheet metal and is of a diameter sufficient to bridge the space of the flange 2, whereby to permit

such articles as pins and the like from becoming lost therein. The standard 7 is provided at a point adjacent its upper end with another shoulder 11 and thereabove with threads 12. Another tray 13 is mounted upon the standard 7 and supported by means of the shoulder 11, said tray being securely held in applied position by means of a combined thimble-holder and securing member 14, which has engagement with the threaded portion of the standard 7. The combined thimble-holder and securing member is of an elongated formation and is of a size to permit of the easy application and removal of a thimble thereto or therefrom. The supporting members 15 are mounted upon the flange 4 and rise vertically therefrom, said members being of such diameter and length as to permit of the easy application and removal of spools and their turning in applied position when the thread is being unwound therefrom. The trays 10 and 13 are designed to receive such articles as pins, buttons, scissors, and the like, and as easy access may be had to both it is apparent that they are well adapted for the purpose for which they have been designed. The spool-carrying members 15 are arranged in a circle about the tray 10, but their position with relation thereto is such as not to avoid access being had to said tray. The edges of the trays and flange 4 are turned downward to provide smooth rolling edges. The base may be used independently of the standard and trays, and when so used the groove formed by the base-flange may be utilized as a receptacle for pins and other small articles.

Having fully described and illustrated my invention, what I claim is—

1. A work-stand comprising a base depressed to form a base-flange having a horizontal flange, a spool-carrying member secured to said horizontal flange, and a tray carried by said base.

2. A work-stand comprising a base having a flange, a spool-carrying member secured to said flange, a standard secured to the base, and a tray secured to said standard.

3. A work-stand comprising a base having a flange, a spool-carrying member secured to said flange, a tray mounted upon said base, a standard for securing said tray in applied position, and another tray secured to said standard.

4. A work-stand comprising a base having a flange, a spool-carrying member secured to



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WORK STAND.

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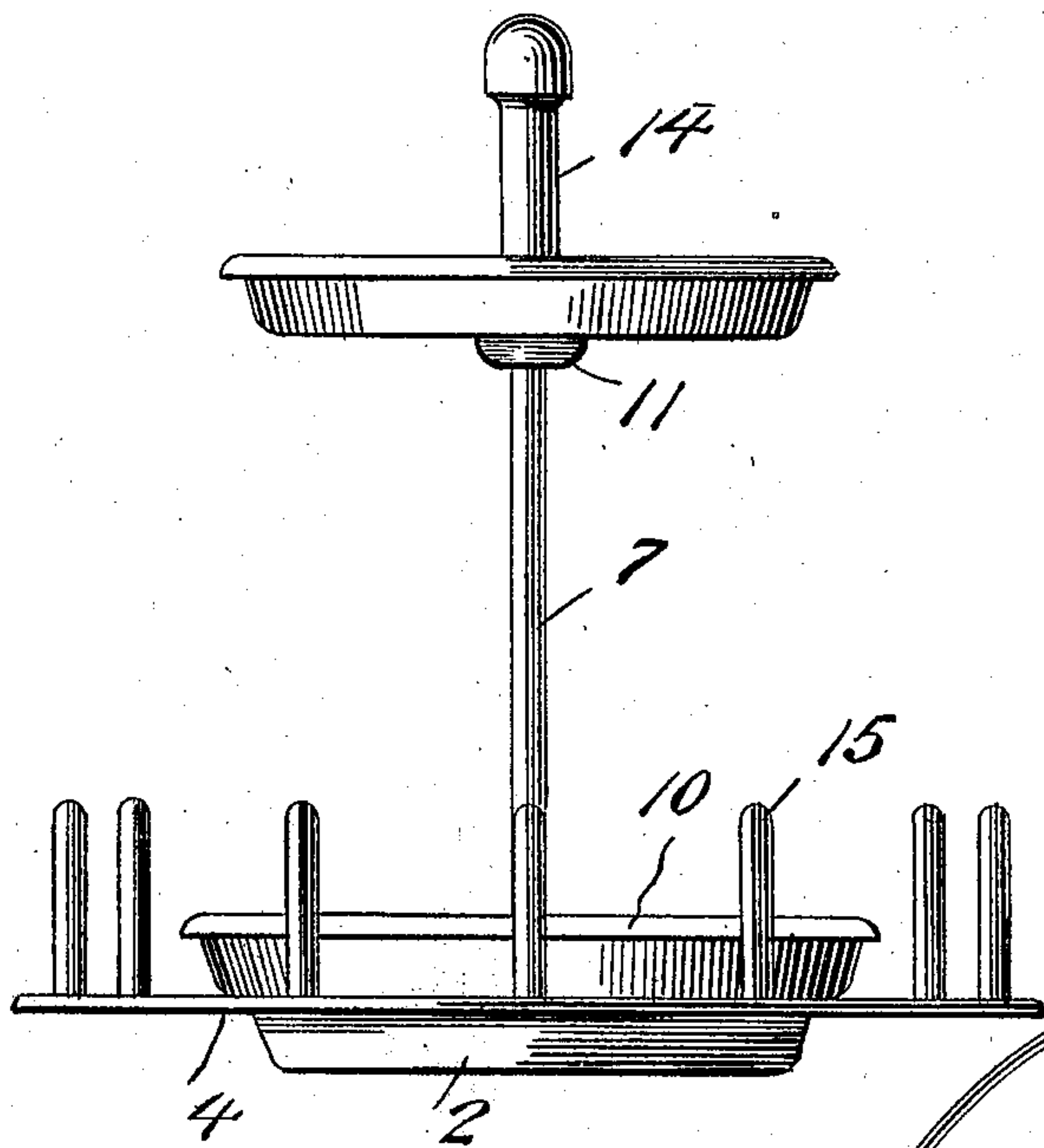
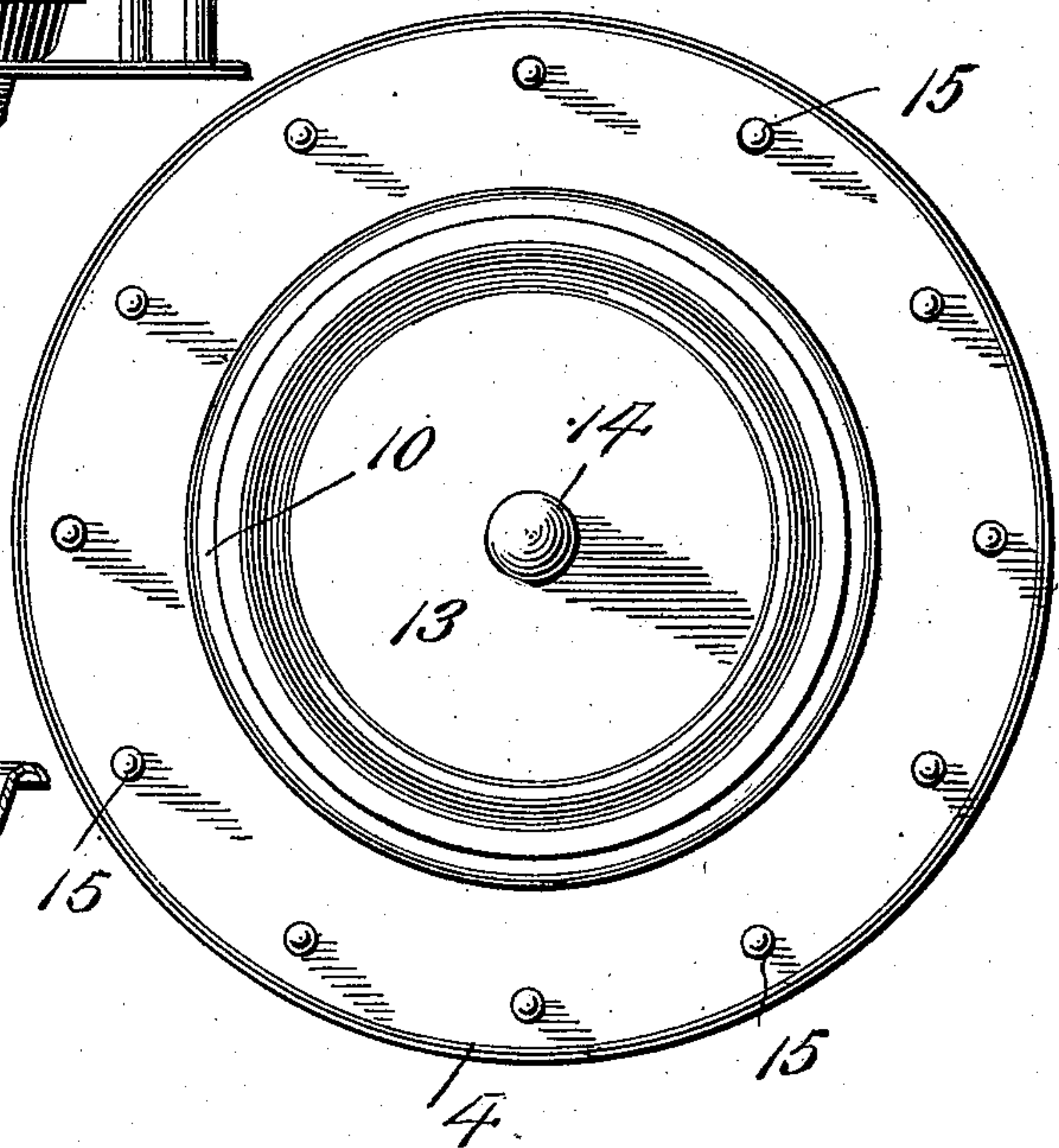
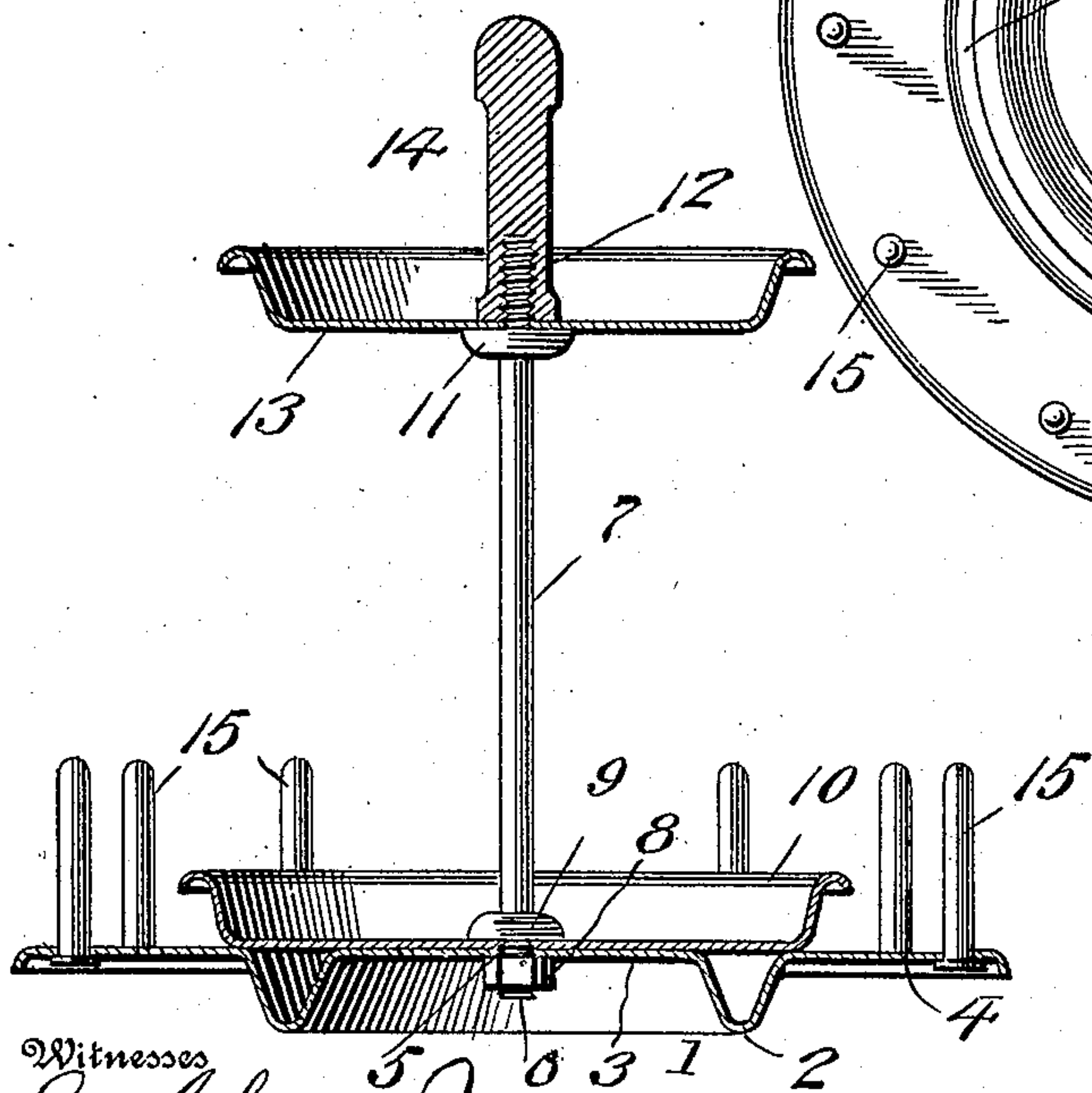


Fig. 1.

Fig. 2.



Witnesses  
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