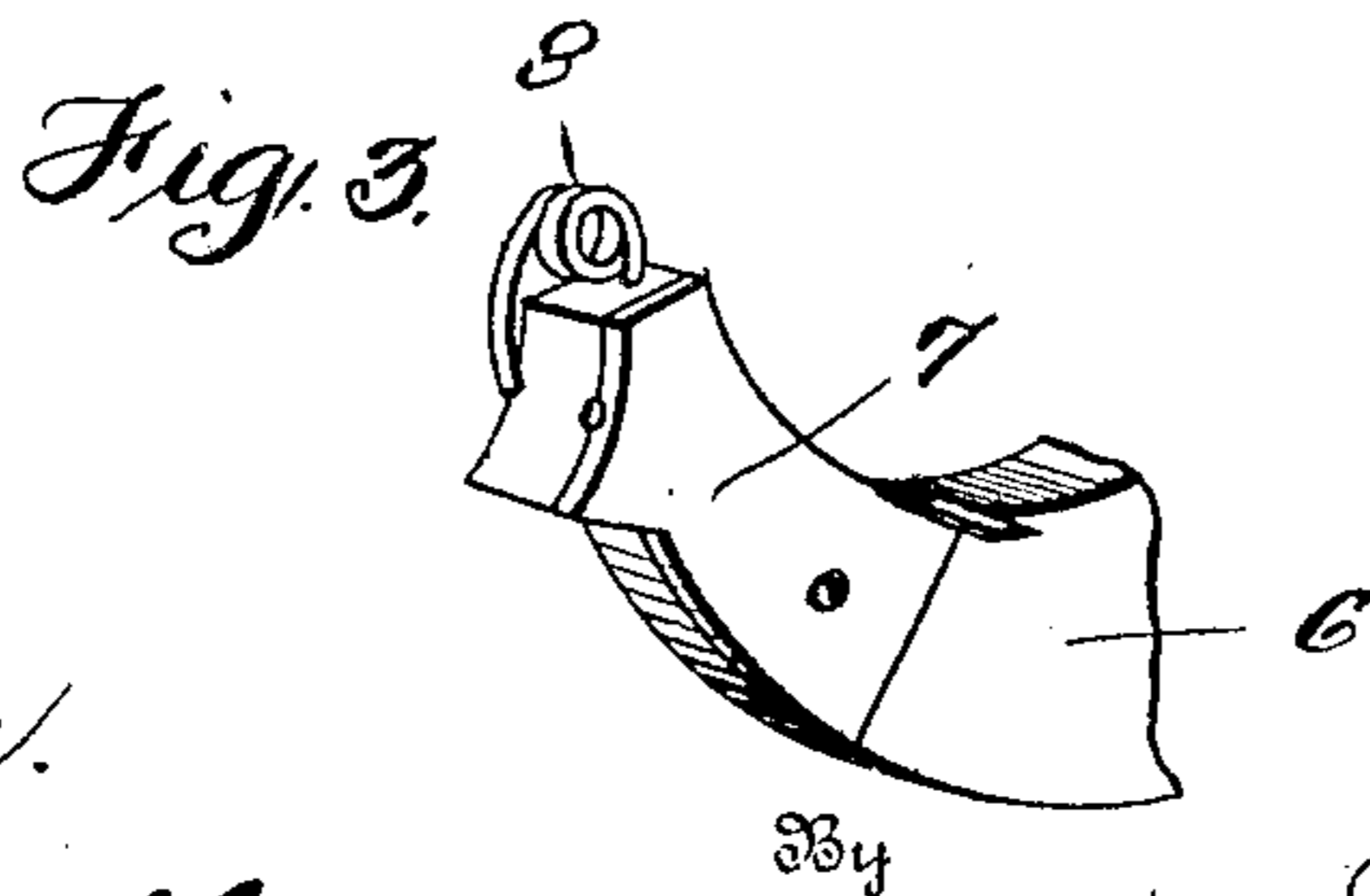
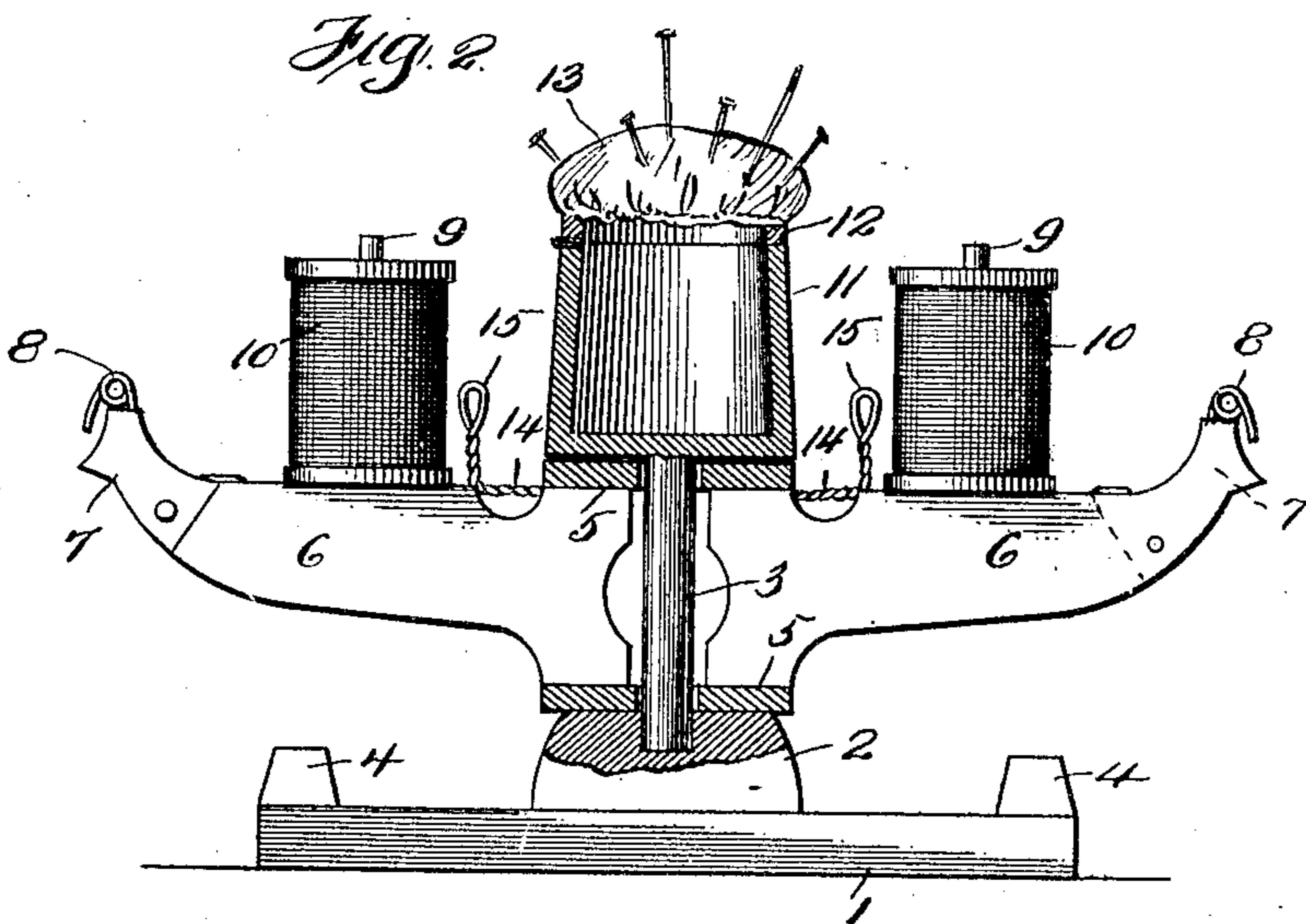
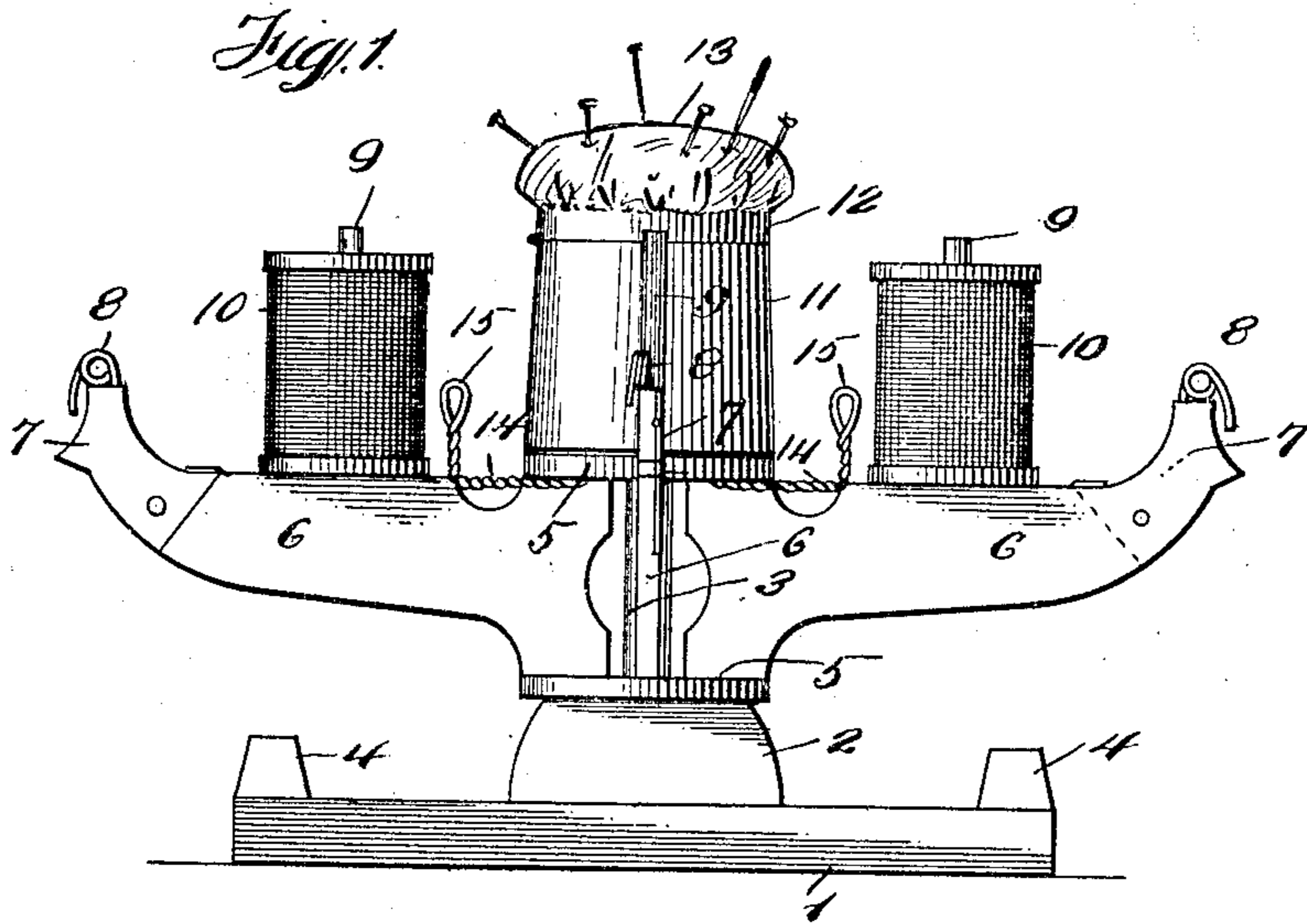


No. 876,157.

PATENTED JAN. 7, 1908.

B. EMPFIELD.  
SPOOL HOLDER.

APPLICATION FILED AUG. 22, 1907.



Witnesses

*Samuel Payne.*  
*R. H. Butler.*

Inventor  
*Berlin Empfield.*

*H. C. Ernst & Co.*  
Attorneys

# UNITED STATES PATENT OFFICE.

BERLIN EMPFIELD, OF INDIANA, PENNSYLVANIA.

## SPOOL-HOLDER.

No. 876,157.

Specification of Letters Patent.

Patented Jan. 7, 1908.

Application filed August 22, 1907. Serial No. 389,697.

*To all whom it may concern:*

Be it known that I, BERLIN EMPFIELD, a citizen of the United States of America, residing at Indiana, in the county of Indiana and State of Pennsylvania, have invented certain new and useful Improvements in Spool-Holders, of which the following is a specification, reference being had therein to the accompanying drawing.

10 This invention relates to spool-holders, and its primary object, is to provide a revoluble holder for spools of thread, provided with means for holding the loose ends of the thread to prevent tangling.

15 A further object of the invention is, to combine with a spool-holder certain attachments to render the device a convenient and useful sewing-room accessory.

20 The construction of the improvement will be fully described hereinafter, in connection with the accompanying drawing which forms part of this specification, and its novel features will be defined in the appended claims.

25 In the drawing:—Figure 1 is a side elevation of a device embodying the invention, Fig. 2 is a vertical sectional view of the same, and, Fig. 3 is a detail perspective of a part of one of the spool-supporting arms of the device.

30 The reference numeral 1 designates a suitable base preferably of square form and made of metal to insure sufficient weight to maintain in upright position.

35 Projecting centrally from the upper surface of the base 1 is a pillow block 2, formed with a bearing for the lower end of a vertical stationary shaft 3, and at each corner of the base is an upwardly projecting lug 4 of truncated conical form for the purpose hereinafter explained.

40 Mounted revolubly upon the shaft 3 is a frame comprising parallel disks 5 spaced apart and between which are secured the inner ends of a plurality of radial arms 6, the

outer ends 7 of said arms being upturned as shown and having secured thereto, thread guides 8 of any suitable construction, the guides shown being coil springs, with one end extending into the arm. From each of the arms 6 projects a rod 9 serving as axes to support spools 10.

Supported upon the shaft 3, above the upper disk 5 is a receptacle 11, which may be used to hold buttons or other articles, and this box is provided with a hinged cover 12 upholstered as shown to form a pin and needle cushion 13, the filling of the cushion being preferably of emery or other material for polishing needles. Projecting radially from the upper disk 5 between the arms 6 are a number of angle arms 14, the upturned ends 15 of which provide convenient supports upon which thimbles may be hung. The frame consisting of the disks 5, and radial arms 6 is readily revolved upon the shaft 3, and the various articles employed by a seamstress are always at hand ready for use. The lugs or projections 4 are designed to support scissors upon the base 1.

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

In a spool holder, a base, a pillow-block carried thereby and provided with a central seat, a vertical shaft mounted in said seat, and a spool supporting frame mounted for rotation on said shaft and comprising a pair of spaced disks, a plurality of supporting arms having their inner ends received and held between said disks, spool holding means on each arm, and thread receiving means carried by the outer end of each arm.

In testimony whereof I affix my signature in the presence of two witnesses.

BERLIN EMPFIELD.

Witnesses:

JOHN E. RUFFNER,  
S. G. WISSEMAN.