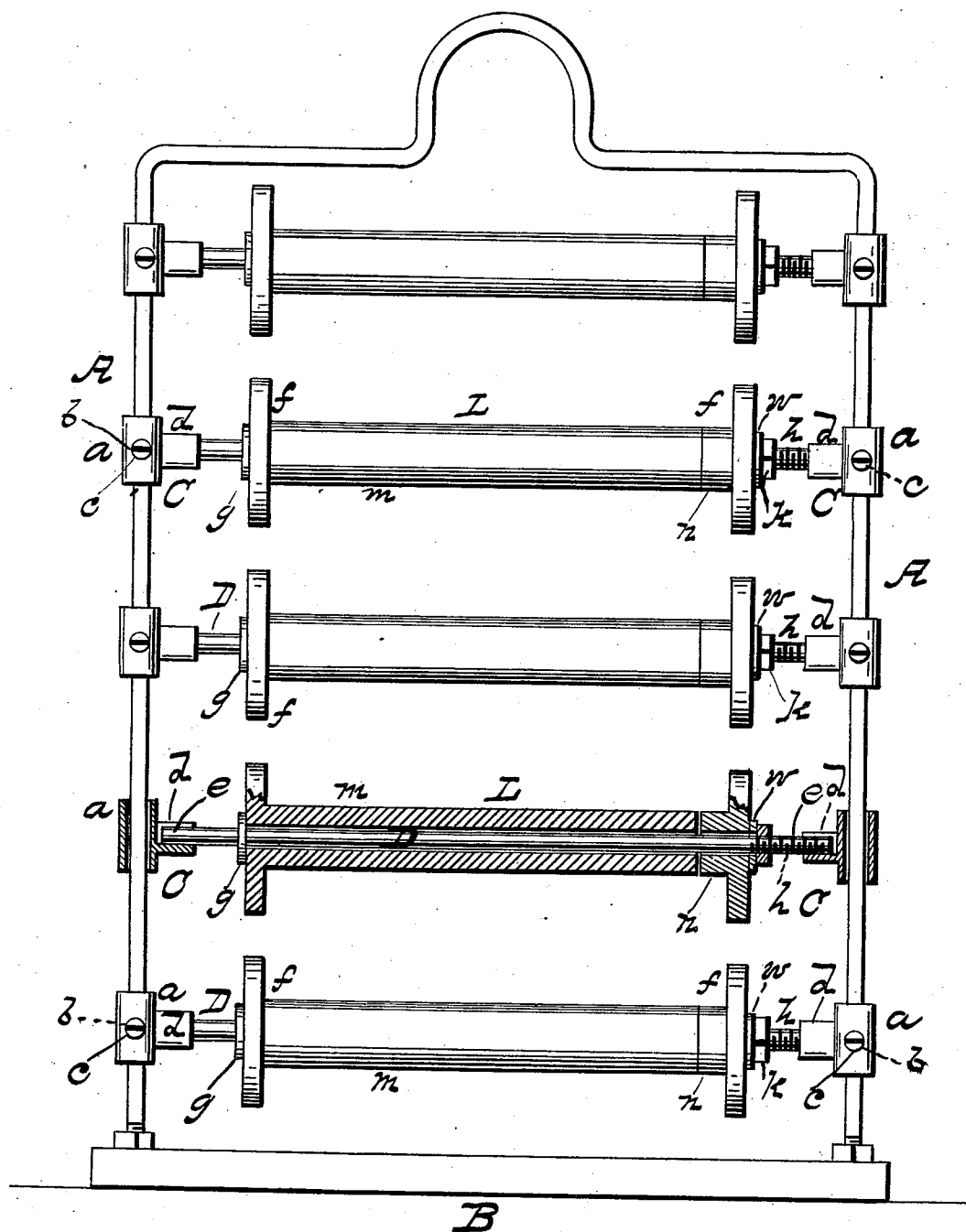


(No Model.)

P. W. ZEIGLER
ROPE STAND.

No. 244,017.

Patented July 5, 1881.



WITNESSES
E. F. Baker
Philip C. Massi.

INVENTOR
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UNITED STATES PATENT OFFICE.

PHILIP W. ZEIGLER, OF MANHATTAN, KANSAS.

ROPE-STAND.

SPECIFICATION forming part of Letters Patent No. 244,017, dated July 5, 1881.

Application filed April 23, 1881. (No model.)

To all whom it may concern:

Be it known that I, PHILIP W. ZEIGLER, a citizen of the United States, a resident of Manhattan, in the county of Riley and State of Kansas, have invented a new and valuable Improvement in Rope-Stands; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing, making a part of this specification, and to the letters and figures of reference marked thereon.

The figure of the drawing is a representation of a front view of the device, partly in section.

This invention has relation to rope-stands; and it consists in the improved features of construction and combination hereinafter fully described and particularly pointed out in the claim.

In the accompanying drawing, the letter A designates the standards, which are formed of gas-pipe or rod-metal, connected at their upper ends and secured by their lower ends to a base, B. On these standards are the brackets C, each of which consists of a sleeve, *a*, having a threaded perforation, *b*, in its side for a set-screw, *c*, and an inner seat-lug, *d*. In the lugs or seats *d* of opposite brackets are placed the ends *e* of the spool-shafts D. Near one of its ends each shaft is provided with a circumscribing flange, collar, or shoulder, *g*, while its other end is threaded, as indicated at *h*, to receive a nut, *k*.

L indicates the spool, which is made in two parts or sections—a body, *m*, and a cap or head, *n*. Each of these parts is centrally perforated for the passage of the shaft D. Flanges *f* are

formed on each section at its end, as shown in the drawing, and the sections, when they are brought together on the shaft, are finished to fit neatly, so as not to catch strands of the rope.

In using this device the spool is removed from the shaft and the body portion passed through the coil of rope, after which it is again put on the shaft, so that its flange will abut against the shoulder or collar *g*. It is then followed by the head portion *n*, a washer, *w*, run on the shaft, and the nut *k* used to secure both sections firmly together and to the shaft. The shaft and spool are then lifted into their bearings *d* between the standards.

Racks and spools for holding cords so that the spools may be revolved upon shafts having bearings in the necks are not broadly new in retailing rope and cord by measurement, and protection is asked only for the construction hereinafter specifically claimed.

What I claim as my invention, and desire to secure by Letters Patent, is—

In a rope-stand, the combination, with the standards A and the adjustable brackets C, provided with the inwardly-projecting seat-lugs *d*, of the flanged sections *m n*, forming the spool L, the threaded shaft D, having the collar or shoulder *g*, the washer, and the nut *k*, substantially as specified.

In testimony that I claim the above, I have hereunto subscribed my name in the presence of two witnesses.

PHILIP W. ZEIGLER.

Witnesses:

CHARLES DIVINE,
H. C. BUTLER,
FRANK MANSFIELD.