

No. 772,829.

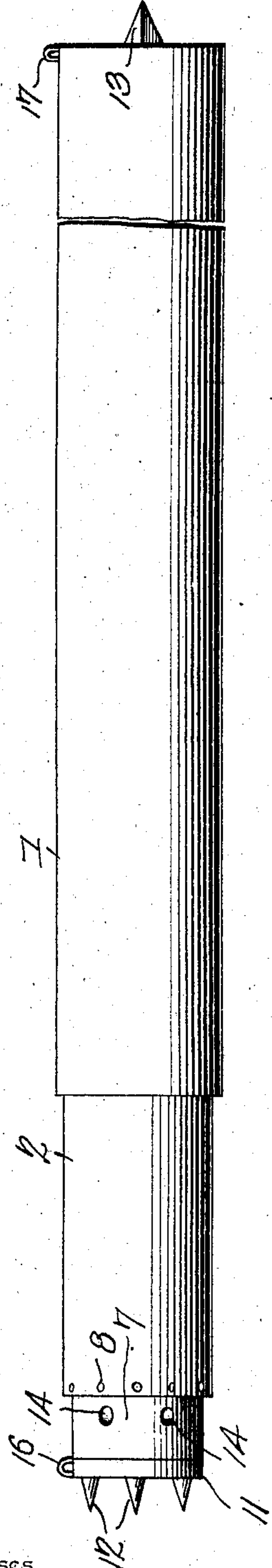
PATENTED OCT. 18, 1904.

J. J. RUSSELL, JR.  
CURTAIN POLE.

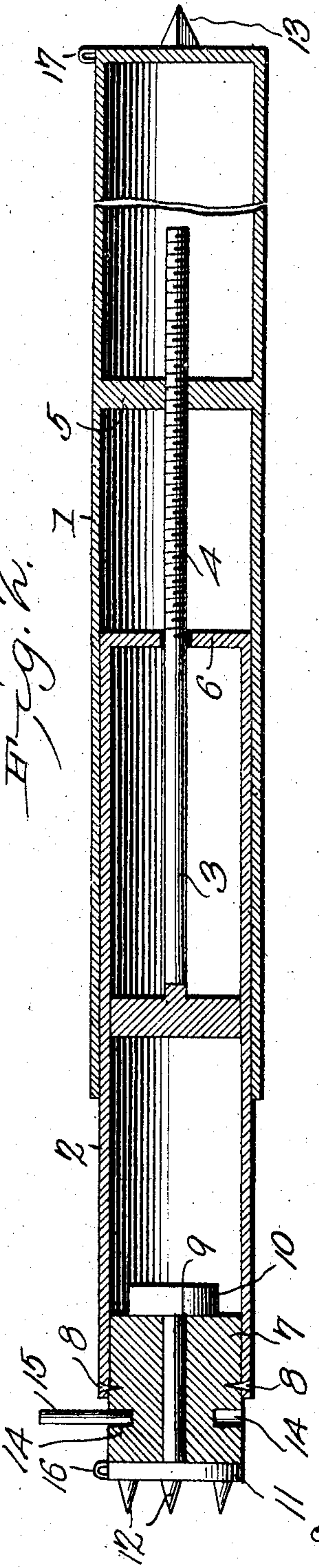
APPLICATION FILED JUNE 30, 1903.

NO MODEL.

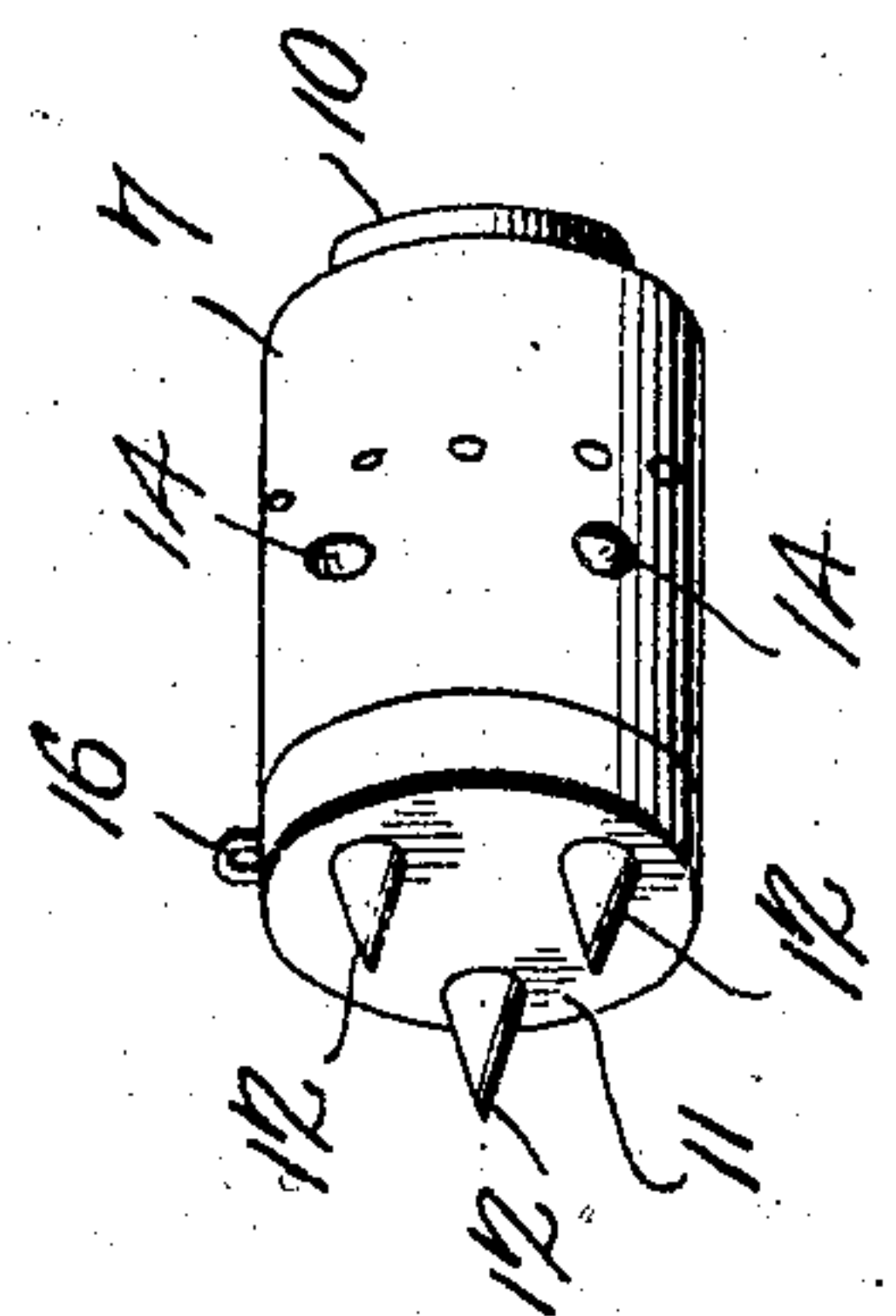
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



Witnesses  
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# UNITED STATES PATENT OFFICE.

JOHN J. RUSSELL, JR., OF DEEPWATER, MISSOURI.

## CURTAIN-POLE.

SPECIFICATION forming part of Letters Patent No. 772,829, dated October 18, 1904.

Application filed June 30, 1903. Serial No. 163,764. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN J. RUSSELL, JR., a citizen of the United States, residing at Deepwater, in the county of Henry and State of Missouri, have invented a new and useful Curtain-Pole, of which the following is a specification.

This invention relates to adjustable poles, particularly to the class used for hanging or supporting curtains and draperies.

One of the principal objects of the invention is to provide a cheap, durable, and efficient pole which can conveniently be adjusted to various lengths to provide for different widths of closures, as well as for the widths of the fabrics.

Further objects, as well as the novel features of the invention, will specifically be defined hereinafter, reference being had to the accompanying drawings, in which—

Figure 1 is a side elevation of a pole constructed in accordance with my invention. Fig. 2 is a vertical longitudinally-sectional view of the same, and Fig. 3 is a detail view of one of the end bearings.

The pole is illustrated as comprising two telescoping sections 1 and 2, the inner section carrying an elongated rod 3, which is terminally threaded, as at 4, to engage a disk or plug 5, carried by the other member, the intermediate portion of the rod being supported by the plug 6, through which the rod loosely projects, and thereby providing for a proper adjustment of one section with relation to the other by simply turning either of the sections.

In the open end of the inner tube remote from the rod is a removable plug 7, normally secured within the tube by the fastening devices 8 and having a central perforation through which projects the shank of a pivot member 9. This member 9 is provided at one end of its shank with a head 10, which is disposed in proper position beyond the edge of the hollow plug 7, so as to prevent accidental displacement of the pivot member, and at the opposite or projecting end of said shank is a spurred disk 11, the spurs 12 of which can be easily forced into the support. By thus mounting the pivot member a bearing is formed for the inner tube, permitting it to

freely turn upon the head 10 and upon the concentric spur 13 on the opposite end of the pole. It will be observed that the end of the plug 7 slightly projects beyond the free end of the tube 2 and is provided with a plurality of perforations 14, which are provided for engagement by a lever-pin 15, constituting an actuating device to rotate the inner tube, so as to impart a like motion to the rod, so as to adjust the tubes one within the other to shorten or lengthen the pole.

It is intended to secure the pole between the two sides of the window-frame; but under certain conditions it may be desirable to suspend the pole, and to provide for such an event eyes 16 and 17 are provided for respective ends of the pole.

Various forms of brackets, rings, and supports can be utilized in connection with this pole, so it is not necessary to illustrate any particular form in the accompanying drawings.

What I claim is—

1. A hollow curtain-pole composed of telescopic sections having a screw-threaded connection, a rigid bearing carried by the outer end of one of the sections, a plug closing the open outer end of the other section, and a spurred disk pivotally carried by the outer end of the plug.

2. A hollow curtain-pole composed of telescopic sections having an adjustable screw-threaded connection, a rigid bearing carried by the outer end of one of the sections, a plug closing the open outer end of the other section and projected beyond said end thereof, and a spurred disk pivotally carried by the outer end of the plug, the external periphery of the projected portion of the plug being shaped to receive an implement for rotating the plug and the adjacent pole-section upon the spurred disk as a pivotal support to adjust the length of the pole.

3. A hollow curtain-pole composed of telescopic sections having an adjustable screw-threaded connection, a rigid bearing carried by the outer end of one of the pole-sections, a plug closing the outer end of the other section and projected beyond said end thereof, the periphery of the projected portion of the

plug being provided with an annular series of sockets, and a spurred disk pivotally carried by the outer end of the plug.

4. A hollow curtain-pole composed of two  
5 telescopic sections one of which has an intermediate transverse partition with a rod extending centrally therefrom through an aperture in the inner end of the section, said rod  
10 having its free end screw-threaded and projecting beyond the end of said section, the other section having a transverse partition

with a screw-threaded partition for engagement by said rod, one of said sections carrying a rigid bearing at one end and the other section having a pivot-bearing.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

JOHN J. RUSSELL, Jr.

Witnesses:

HENRY HEARN,

EUGENE M. GOODWIN.