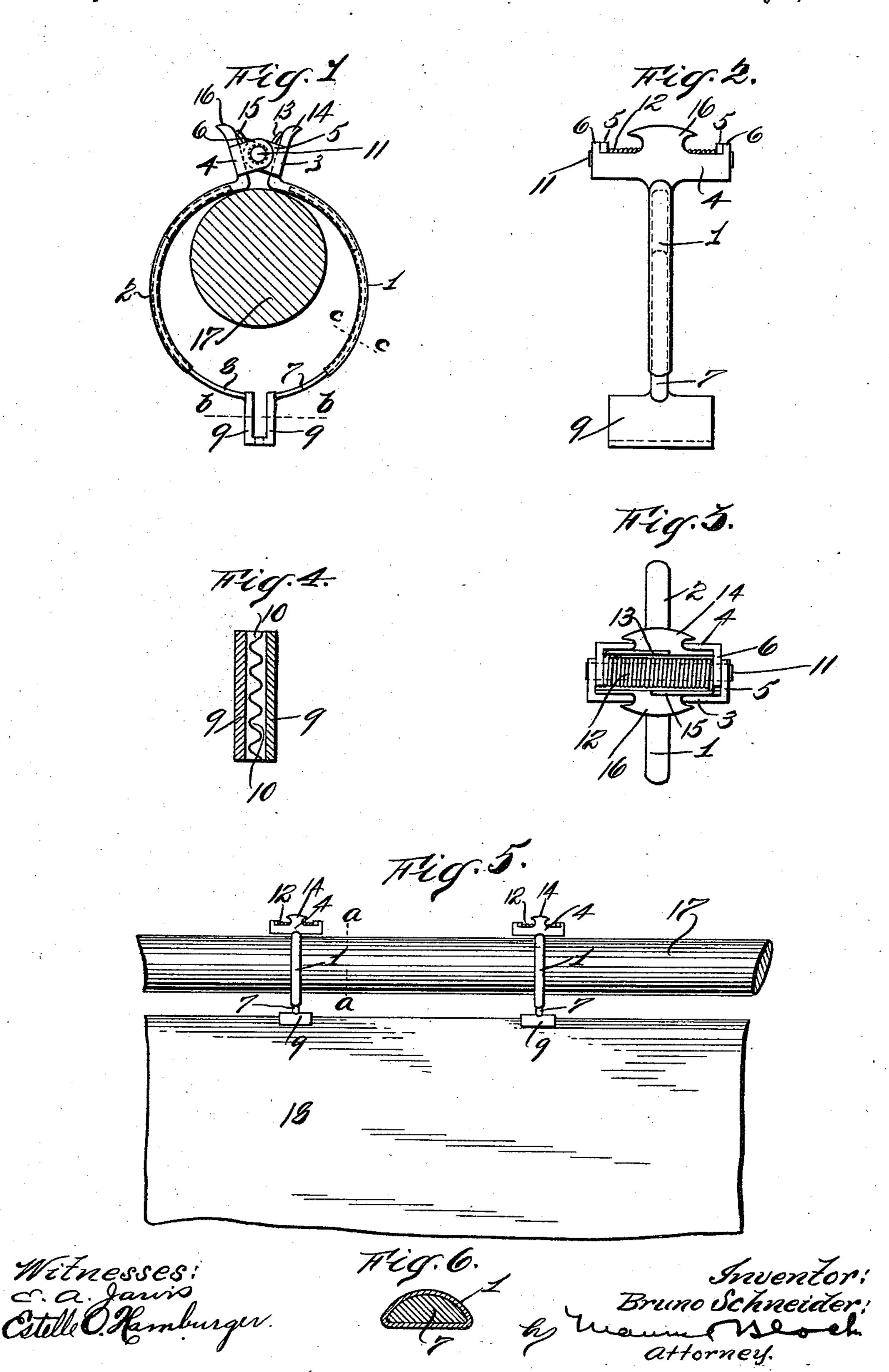
B. SCHNEIDER.

COMBINED CURTAIN POLE RING AND CLAMP, APPLICATION FILED DEC. 5, 1910.

996,886.

Patented July 4, 1911.



UNITED STATES PATENT OFFICE.

BRUNO SCHNEIDER, OF NEW YORK, N. Y.

COMBINED CURTAIN-POLE RING AND CLAMP.

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Specification of Letters Patent.

Patented July 4, 1911.

Application filed December 5, 1910. Serial No. 595,622.

To all whom it may concern:

Be it known that I, Bruno Schneider, a citizen of the United States of America, residing at the borough of Manhattan, city, county, and State of New York, have invented certain new and useful Improvements in Combined Curtain-Pole Rings and Clamps, of which the following is a full, clear, and exact description.

This invention relates to a combined curtain-ring and clamp, the object being to provide a device of this character that is adapted to be applied to a curtain rod or pole without having to remove the latter from the supporting brackets therefor, the said ring being adapted to firmly engage a curtain for the purpose of supporting it.

I will now proceed to describe my invention in detail, the novel features of which I will finally claim, reference being had to the accompanying drawing, forming part hereof, wherein:

Figure 1 is a side view of my improved device, illustrating the same applied to a 25 curtain rod, the said rod being in section, the section being taken on a line a—a in Fig. 5; Fig. 2 is an end view of my improved device, the rod being omitted; Fig. 3 is a top plan view thereof; Fig. 4 is an enlarged 30 sectional top plan view, the section being taken on a line b—b in Fig. 1; Fig. 5 is a face view of a portion of a curtain and a rod therefor, my improved combined ring and clamp being illustrated as supporting 35 the curtain; and Fig. 6 is an enlarged sectional detail view of the telescoping members of one of the ring elements, the section being taken on a line c-c in Fig. 1.

Referring to the drawing my improved curtain-ring and clamp consists of the tubular members 1 and 2, which terminate at their upper ends in the tee-heads 3 and 4 respectively, the said tee-heads being provided with wings 5, 5 and 6, respectively, and the members 7 and 8, which are slidably fitted in the members 1 and 2 respectively. The outer end of each slidable member 7 and 8 terminates in a clamp member 9, each clamp member 9 being provided with serrations 10, as can be seen in Fig. 4.

As can be seen in Figs. 1 and 3 the ring members 1 and 2 are pivotally connected or hinged together by a pin 11, which passes through the wings 5 and 6, the said pin being secured in place by upsetting the ends 55 thereof or in any other suitable manner. To keep the ring normally closed, I mount upon the pin 11, a coil spring 12, one end 13 of which bears against the lip 14 of the head 3, and the other end 15 against the lip 60 16 of the head 4. The lips 14 and 16 are provided for the purpose of opening or spreading apart the wing members 1 and 2, in order that the device may be applied to or removed from a rod or pole such as is 65 herein illustrated by 17. It is quite obvious that the curtain, illustrated by 18, is supported by the clamp members 9 and serrations 10 therein. The tension of the spring 12 is preferably stiff in order that pressure, 70 sufficient to support a curtain, will be exerted upon the clamp members 9.

By virtue of the slidable members 7 and 8, which carry the clamp members 9, I am able to increase or decrease the size of the 75 curtain ring, thereby adapting it for appli-

cation to rods of various diameters.

To remove the rings from a rod it is but necessary to press the lips 14 and 16 toward each other, whereby the clamps 9 will part 80 and release the curtain. To apply the rings to hang a curtain the operation is the same.

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

A curtain ring comprising pivotally connected hollow members, a normally stationary curved member fitted in each hollow member and adapted for extension therefrom, whereby the diameter of the ring may 90 be varied, the outer extremity of each curved member being provided with a clamp member, and a spring for forcing the clamp members together.

Signed at New York city, N. Y. this 3d 95

day of December 1910.

BRUNO SCHNEIDER.

Witnesses:

DAV. HERSHFIELD.

MAX TANNEBERGER.