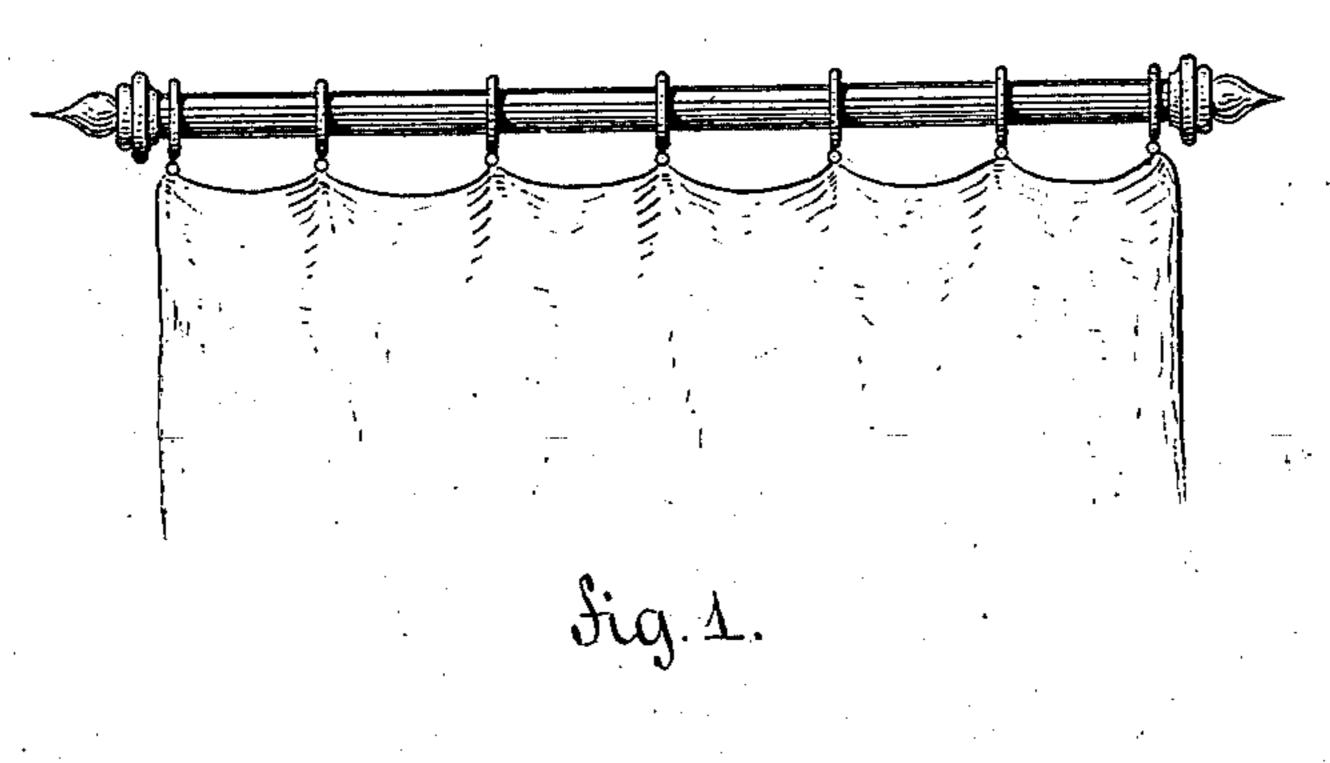
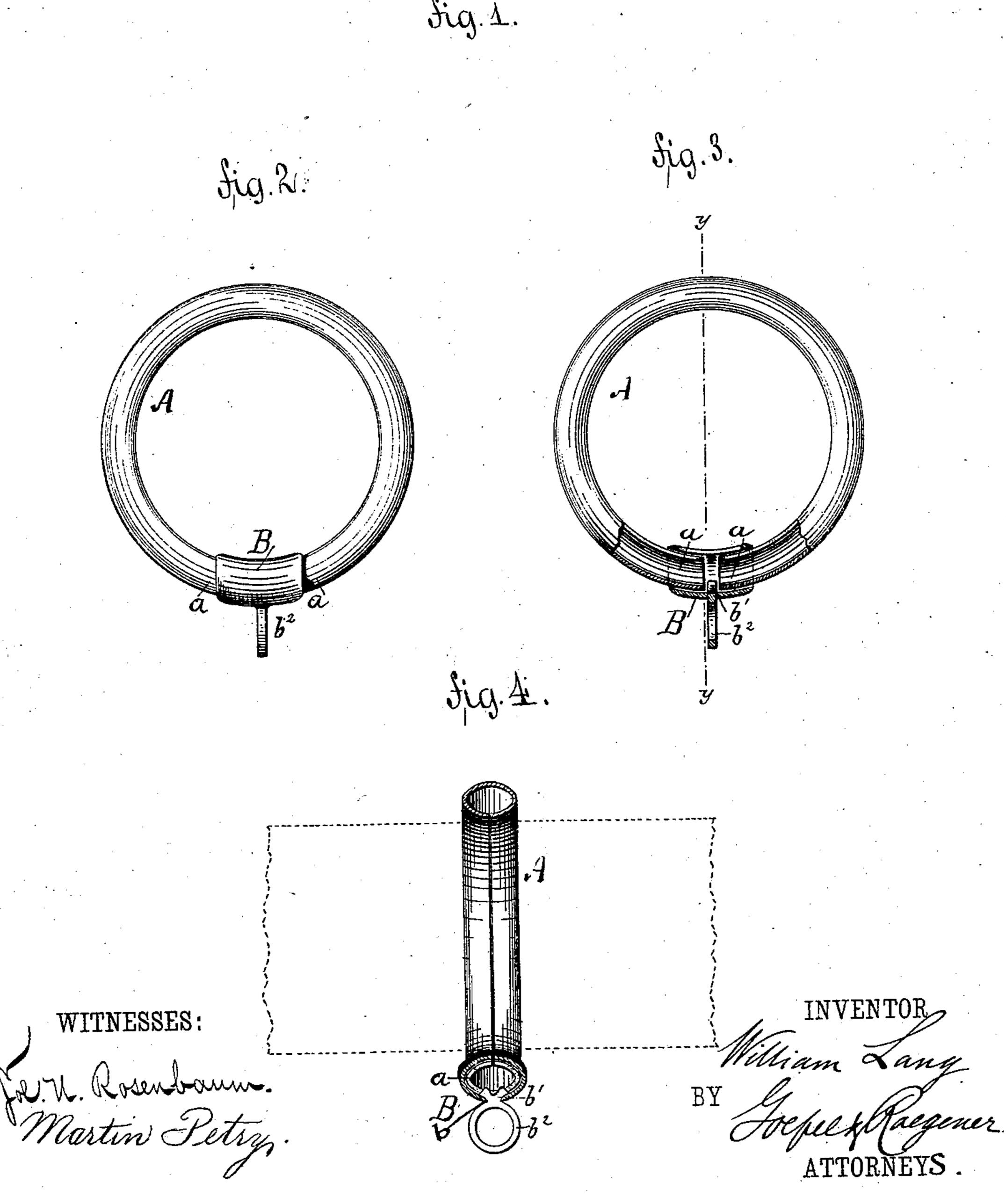
W. LANG.

CURTAIN POLE RING.

No. 286,712.

Patented Oct. 16, 1883.





United States Patent Office.

WILLIAM LANG, OF BROOKLYN, NEW YORK.

CURTAIN-POLE RING.

SPECIFICATION forming part of Letters Patent No. 286,712, dated October 16, 1883.

Application filed August 29, 1883. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM LANG, of Brooklyn, in the county of Kings and State of New York, have invented certain new and useful Improvements in Curtain-Pole Rings, of which the following is a specification.

Heretofore, in curtain-pole rings, the eye to which the curtain is attached was riveted and soldered to the ring that was placed upon the curtain-pole, whereby the ring became tar-

nished and unsightly.

The object of this invention is to produce a curtain-pole ring in which no soldering is required; and the invention consists of a curtain-ring made of sheet metal, and of a sheet-metal sleeve which overlaps the meeting ends of the ring, said sleeve being provided with an eye that is riveted thereto.

In the accompanying drawings, Figure 1 represents my improved curtain-ring in use. Figs. 2 and 3 show side views of the same, the latter being partly in section; and Fig. 4 shows a vertical transverse section of the ring on a larger scale on the line y y, Fig. 3.

Similar letters of reference indicate corre-

sponding parts.

In the drawings, A represents a hollow ring of oval, circular, or other cross section, which is drawn of sheet-brass. The meeting ends a 30 a of the ring A are connected by a sleeve, B, which is made to overlap the meeting ends of the ring A, the sleeve being tightly applied to the ring. At the upper portion of the sleeve B a small hole, b, is provided for the introduction of a laterally-projecting lug, b', of the eye b², to which latter the curtain is fastened.

Before the sleeve B is closed and bent into its final form around the meeting ends of the curtain-pole ring A, lug b' of the eye b^2 is placed into a hole, b, of the sleeve, and struck with a 40 suitable tool at its middle part inside of the sleeve, so as to spread apart, and be thereby firmly attached to the sleeve. By thus riveting the eye b^2 to the sleeve B, soldering is avoided, and the eye b^2 is fastened in a quick, 45 neat, and reliable manner. After the eye b^2 is riveted to the sleeve B, the latter is bent so as to fit tightly around the ring A. The two ends of the ring are thereby connected, while a sufficient space is formed between the meet- 50 ing ends a a of the ring A for the inwardlyprojecting lug b' of the eye b^2 .

The advantages of my invention are that a light and cheap curtain-pole ring is produced in which soldering is dispensed with, 55 and that presents a neater and more finished

appearance.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

A curtain-pole ring made of hollow sheet 60 metal, and of a sleeve which is fitted around the meeting ends of the ring, and provided with an eye for attaching the curtain, substantially as set forth.

In testimony that I claim the foregoing as 65 my invention I have signed my name in pres-

ence of two subscribing witnesses.

WILLIAM LANG.

Witnesses:

CARL KARP, SIDNEY MANN.