

No. 894,408.

PATENTED JULY 28, 1908.

J. L. THOMPSON.

MEANS FOR SECURING BLINDS TO SPRING ROLLERS.

APPLICATION FILED SEPT. 7, 1907.

FIG. 1

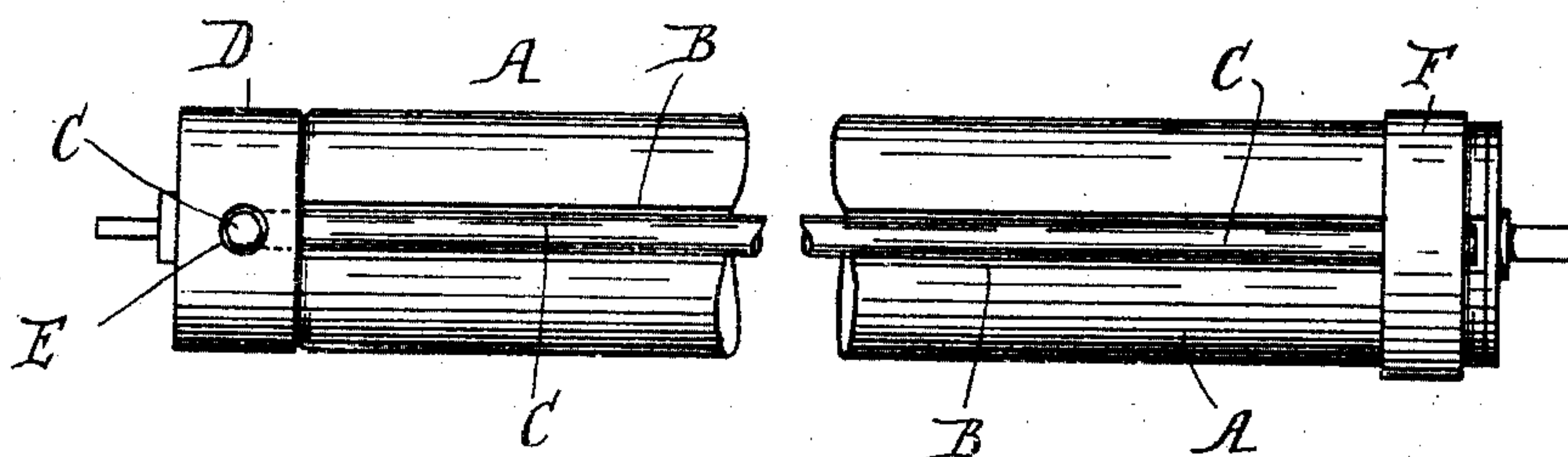


FIG. 2

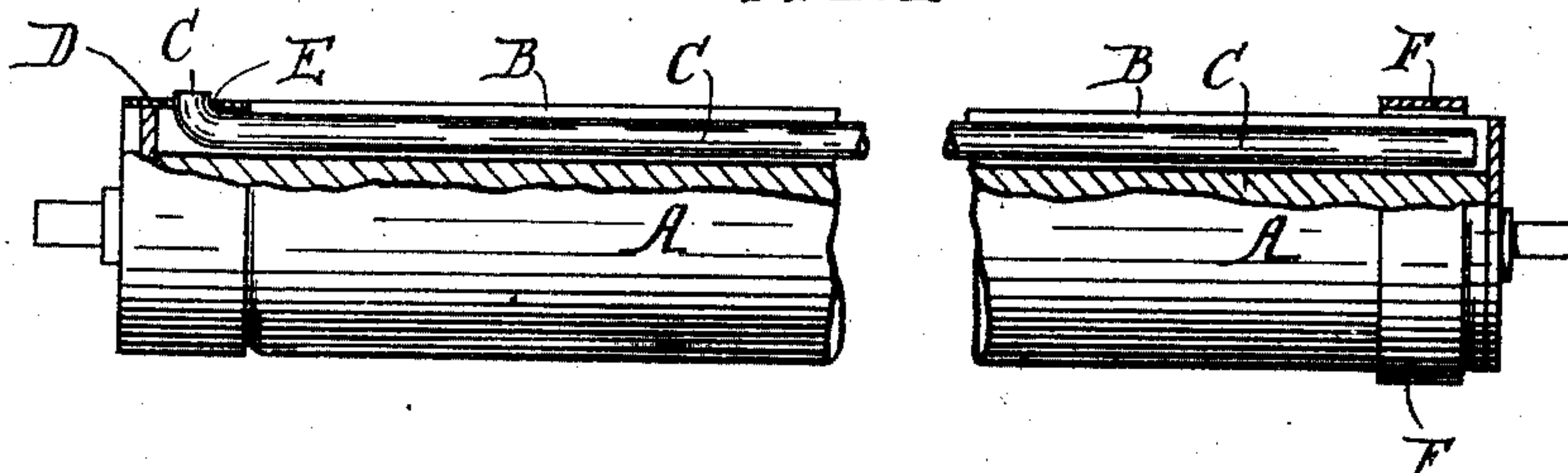
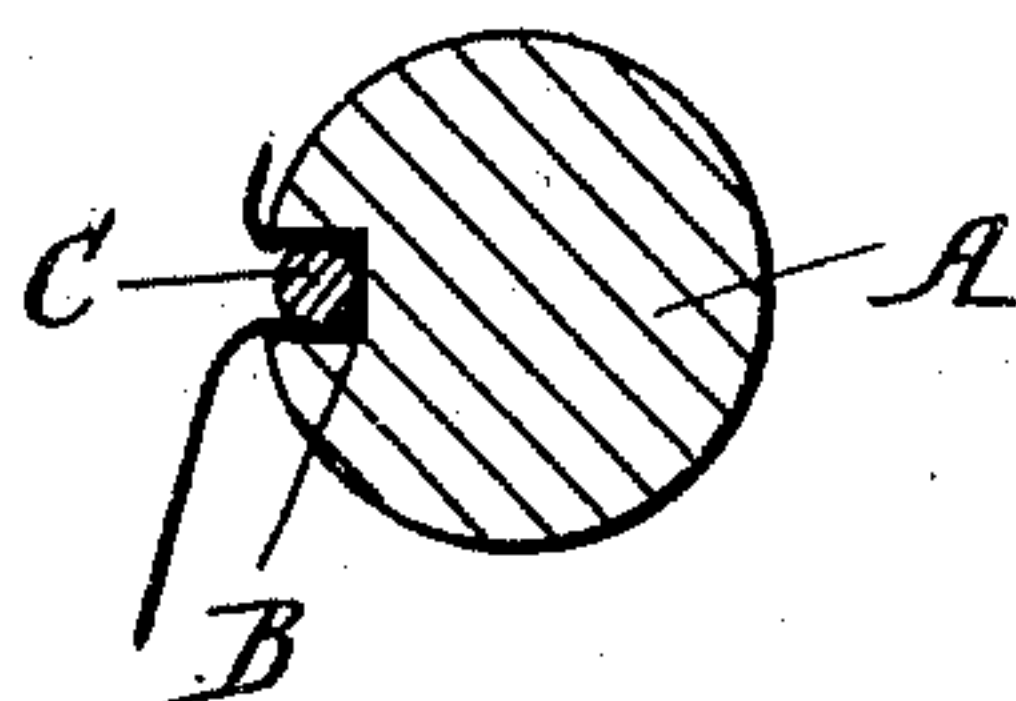


FIG. 3



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JHON LOWES THOMPSON, OF WELLINGTON, NEW ZEALAND.

MEANS FOR SECURING BLINDS TO SPRING-ROLLERS.

No. 894,408.

Specification of Letters Patent.

Patented July 28, 1908.

Application filed September 7, 1907. Serial No. 391,781.

To all whom it may concern:

Be it known that I, JHON LOWES THOMPSON, subject of the King of Great Britain, residing at Wellington, in the Colony of New Zealand, have invented a new and useful Improved Means for Securing Blinds to Spring-Rollers; and I do hereby declare the following to be a full, clear, and exact description of the same.

10 This invention relates to means whereby window blinds and the like may be secured to the spring rollers in an expeditious and secure manner, and without the use of tacks ordinarily used for that purpose.

15 The means devised consist of a fine metal rod that is laid along a groove formed longitudinally along the surface of the roller, and of such a depth as to permit of the rod lying fully within the groove. The top edge of the blind is laid across the groove, and the rod is then laid above it and jammed into the groove, so as to cause the blind to be tightly gripped therein. Suitable means for retaining the rod in position, are provided.

25 In the accompanying drawings,—Figure 1 is a plan of the roller with the rod in position therein. Fig. 2 is a part sectional elevation of the same, and Fig. 3 is a cross section thereof.

30 The roller A, is formed with the groove B, extending longitudinally along its surface. This groove is made of such a size as to be capable of receiving the fine metal rod C. This rod is turned up at one end, as shown in Fig. 2, and is adapted to hook under the ferrule D at the spring end of the roller, and to pass out through the aperture E, made therein.

Mounted upon the other end of the roller, is the sleeve F, which is adapted to slide thereon, and to extend round the groove, and thus serve to hold that end of the rod C in the groove.

The blind is secured to the roller by having its top edges laid along above the groove B. The rod C is then placed in the groove above the blind, and will have the effect of jamming the blind therein in the manner shown in Fig. 3. The rod C will then be held in place by means of the sleeve F.

The manner of securing the rod, shown in the drawings, will insure that the rod will, when forced into place in the groove, exert a strong pressure along upon the bottom of the groove, thereby serving to more effectually hold the blind in the groove.

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

A spring blind roller having a groove formed lengthwise along its edge, a ferrule fitted on one end of said roller and having an aperture therein, a rod adapted to lie within the groove of the roller and having an upturned end adapted to enter the aforesaid aperture of the ferrule and a sleeve slidably mounted on the end of the roller opposite the ferrule and adapted to engage one end of the rod and hold the latter within the groove aforesaid.

In testimony whereof, I have signed this specification in the presence of two subscribing witnesses.

JHON LOWES THOMPSON.

Witnesses:

W. ALEXANDER,
W. M. BORLASE.