No. 703,214. Patented June 24, 1902.

E. C. PHILLIPS.

CURTAIN POLE OR ROD.

(Application filed Feb. 1, 1902.)

(No Model.)

Fig. 1.

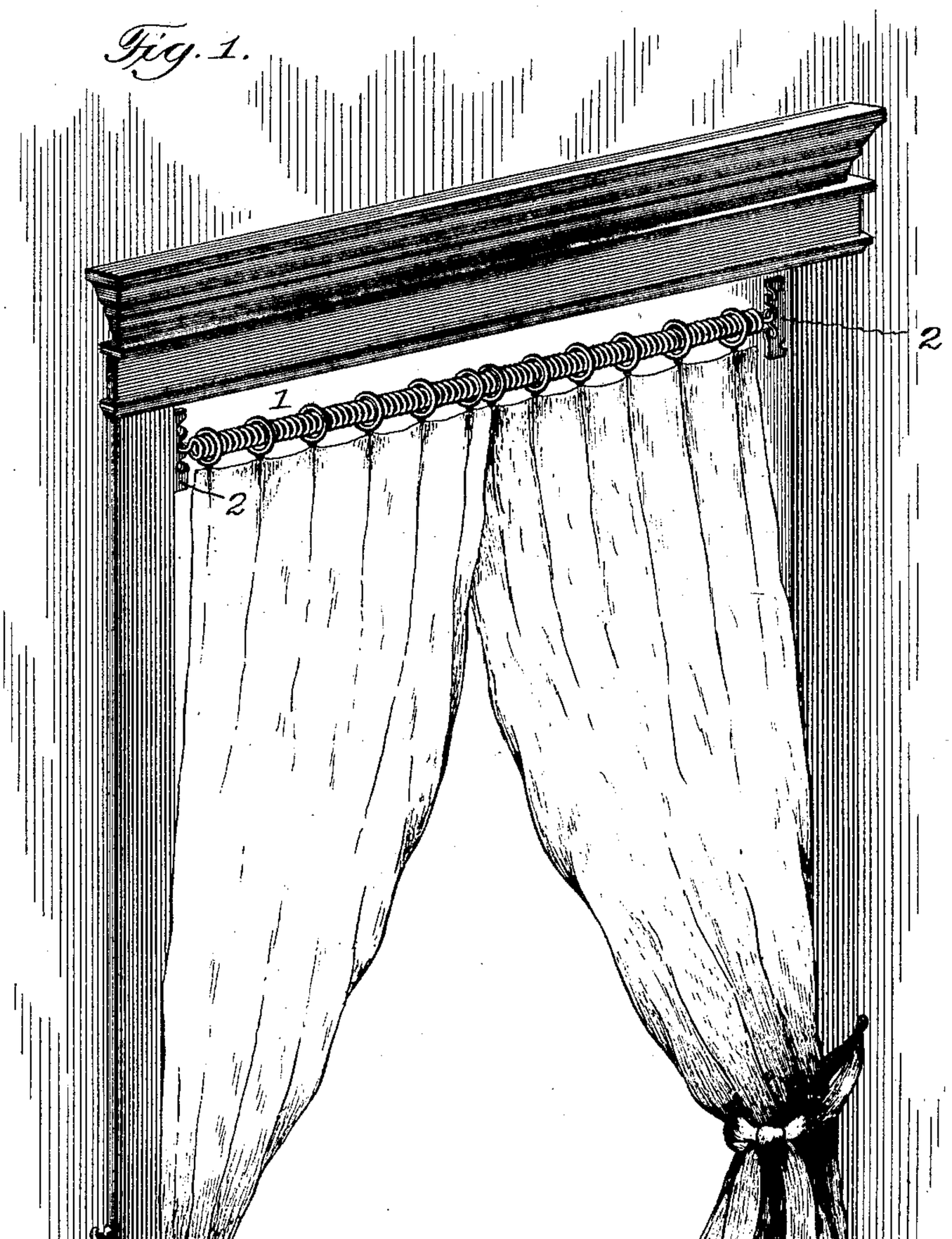
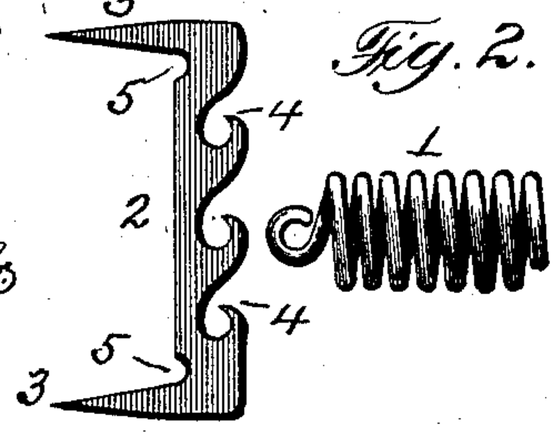


Fig. 2.



Attest:
John Enders Jr.
M. H. Holmes

Inventor
Elwood C. Phillips.
by Robert F. Burns
Attorney

UNITED STATES PATENT OFFICE.

ELWOOD C. PHILLIPS, OF CHICAGO, ILLINOIS, ASSIGNOR TO STANDARD DEVELOPMENT COMPANY, INCORPORATED, OF CHICAGO, ILLINOIS.

CURTAIN POLE OR ROD.

SPECIFICATION forming part of Letters Patent No. 703,214, dated June 24, 1902.

Application filed February 1, 1902. Serial No. 92,112. (No model.)

To all whom it may concern:

Be it known that I, ELWOOD C. PHILLIPS, a citizen of the United States of America, and a resident of Chicago, in the county of Cook and State of Illinois, have invented certain new and useful Improvements in Curtain Poles or Rods, of which the following is a specification.

The present invention relates to that class of supporting rods or poles by means of which curtains, lambrequins, and the like are supported in residences, &c.; and the object of the present invention is to provide a simple and efficient pole or rod for such uses which is capable of limited extension to suit varying widths of windows, doors, or other openings and is adapted at the same time to afford an efficient and substantial support for the curtain or other article to be suspended, all as will hereinafter more fully appear, and be more particularly pointed out in the claims.

In the accompanying drawings, illustrative of the present invention, Figure 1 is a perspective view of a curtain pole or rod embodying the present invention and illustrating the use of the same as a support for an ordinary window-curtain, Fig. 2, a fragmentary view showing an attaching-bracket and a portion of the rod or pole in a detached condition.

Similar numerals of reference indicate like parts in both views.

Referring to the drawings, 1 represents the curtain-supporting rod or pole secured at its ends to suitable supports, with its intermediate length adapted to support the curtain or the like in any usual and well-known manner. In the present invention such rod or support will consist of a closely-wound spiral of resilient metal or other analogous material capable of longitudinal extension to fit different widths of windows within a prescribed limit and which is connected under some tension to the respective fixed end supports or brackets either by eyes on the respective ends of the rod 1 engaging hook-shaped extensions of said brackets or in any other usual and suitable manner. My preferred means of attachment is, however, by means of bracket-pieces 2, formed with attaching-prongs 3 at each end to afford a driving attachment for such brackets and with a series of open hook-shaped tongues 4, arranged in line and adapted to afford a vertical adjustment to the rod or pole 1. To afford means for effecting a ready detachment of the said bracket-pieces in case the same are accidentally set wrong or in case of removal, recesses 5 are formed in the body of each bracket adjacent to the prongs 3 and are adapted to permit the insertion of the point of a screw-driver or the like with which to pry the bracket out of place without distorting or otherwise marring said bracket.

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

1. An extensible curtain pole or rod formed of a closely-wound spiral of resilient material and integrally formed with attaching-eyes at its respective ends, in combination with attaching-brackets provided with a plurality of vertically-arranged hook-shaped engaging tongues to any one of which the attaching-eyes of the pole or rod may be secured to vary the distance of the pole or rod from the upper portion of the window or door frame without changing the position of the bracket on the frame.

2. An extensible curtain pole or rod formed of a closely-wound spiral of resilient material and integrally formed with attaching-eyes at its respective ends, in combination with attaching-brackets provided with a plurality of vertically-arranged hook-shaped engaging tongues to any one of which the attaching-eyes of the pole or rod may be secured to vary the distance of the pole or rod from the upper portion of the window or door frame without changing the position of the bracket on the frame, said brackets being also provided with top and bottom prongs for attachment of the brackets to the frame.

3. An extensible curtain pole or rod formed of a closely-wound spiral of resilient material and formed with attaching-eyes at its respective ends, in combination with attaching-brackets provided with a vertical series of hook-shaped engaging tongues for the attaching-eyes of the rod or pole, and with top and bottom prongs for attachment to the window-frame, substantially as set forth.

4. An extensible curtain pole or rod formed of a closely-wound spiral of resilient material and formed with attaching-eyes at its respective ends, in combination with attaching-brackets provided with a vertical series of hook-shaped engaging tongues for the attaching-eyes of the rod or pole, with top and bottom prongs for attachment to the window-frame, and with recesses adjacent to the said prongs for use in a removal of the bracket from its attachment to the window-frame, substantially as set forth.

Signed at Chicago, Illinois, this 29th day of January, 1902.

ELWOOD C. PHILLIPS.

Witnesses:

ROBERT BURNS,

M. H. HOLMES.