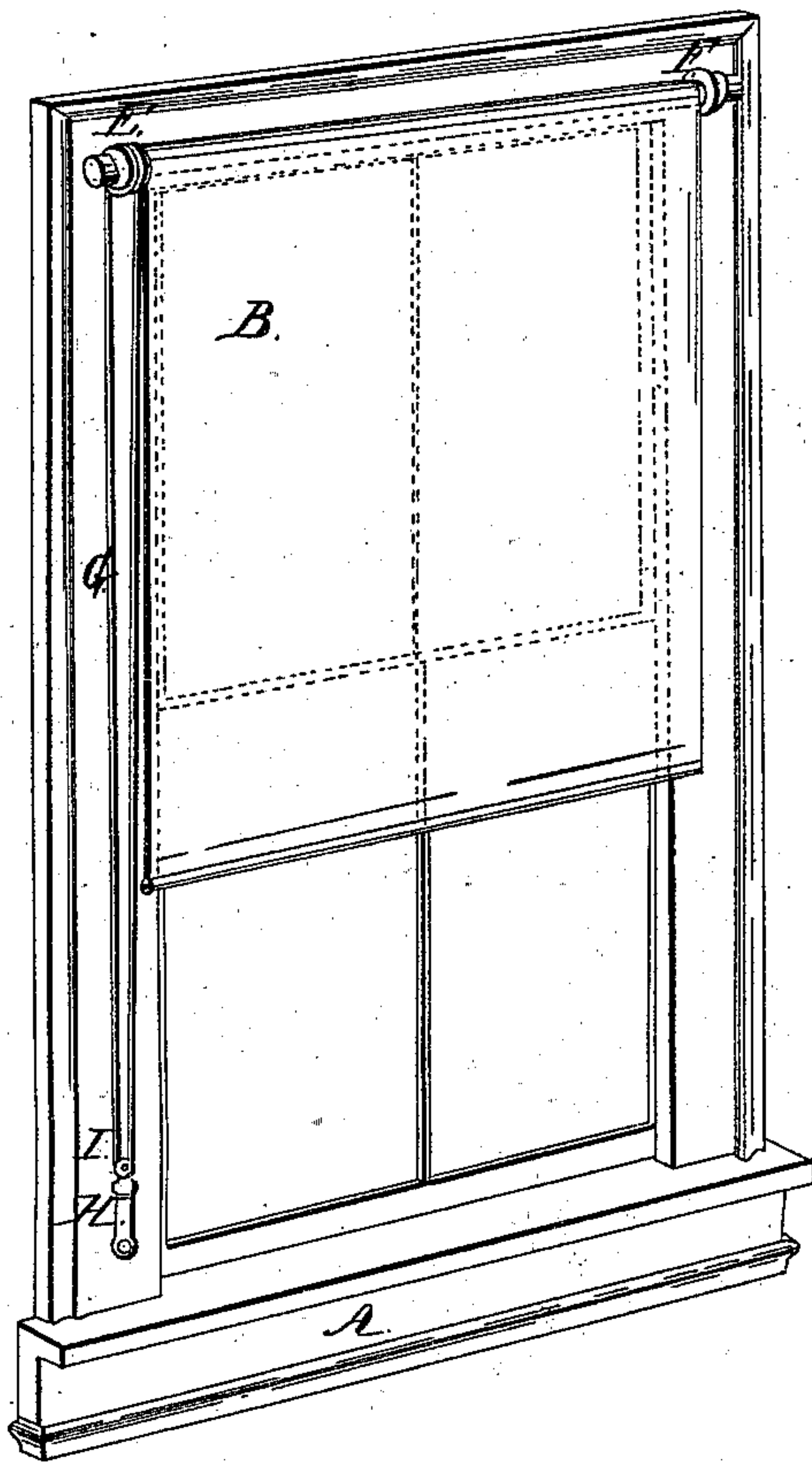


*O. Hanks,*  
*Curtain Fixture.*

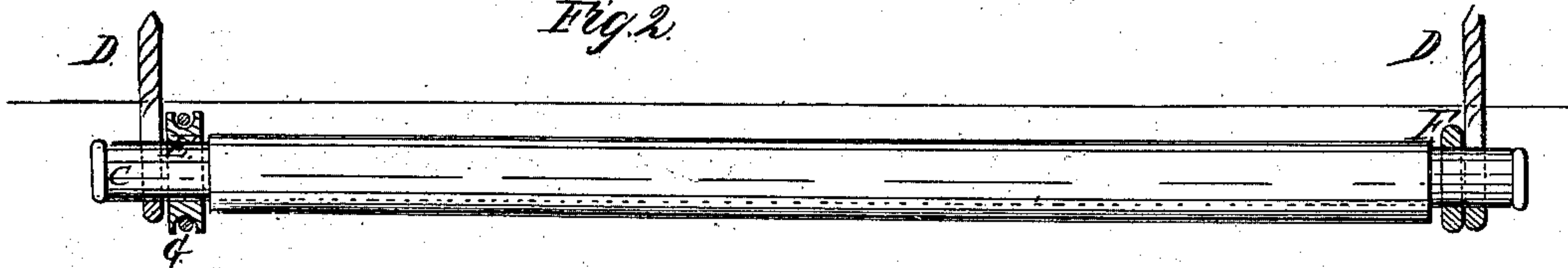
*N<sup>o</sup> 68,189.*

*Patented Aug. 27, 1867.*

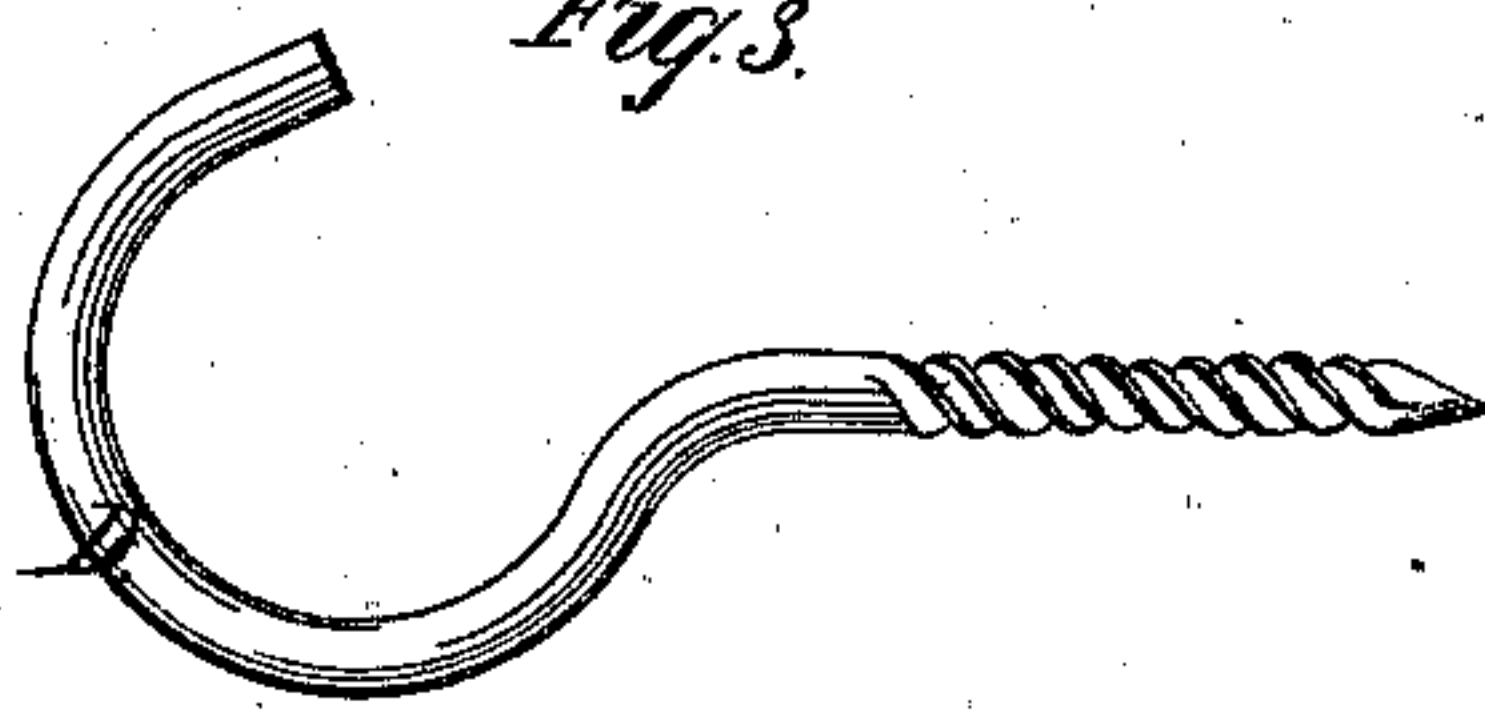
*Fig. 1.*



*Fig. 2.*



*Fig. 3.*



*Witnesses;*  
*A. Gibson.*  
*Chas. Green.*

*Inventor;*  
*Oscar Hanks*

# United States Patent Office.

OSCAR HANKS, OF CINCINNATI OHIO.

*Letters Patent No. 68,189, dated August 27, 1867.*

## IMPROVED CURTAIN-FIXTURE.

*The Schedule referred to in these Letters Patent and making part of the same.*

### TO ALL WHOM IT MAY CONCERN:

Be it known that I, OSCAR HANKS, of Cincinnati, Hamilton county, and State of Ohio, have invented a new and improved Mode of Hanging Window-Curtains, of which the following is a full and clear description reference being had to the accompanying drawings, making part of this specification.

My improvement relates to the application of elastic adjustable grooved pulleys to rollers of curtains, and to an elastic fastening for the adjusting-cord, whereby the simple construction of the adjustable grooved pulleys on the roller enables the curtain-roller to be hung on the brackets at any desired distance apart. The brackets may be placed and by the elastic fastener sufficient tension may be given to the elevating cord to adjust the curtain at any point desired.

Figure 1 is a perspective view of my improved device as applied to a window-frame.

Figure 2 represents a longitudinal section of the same.

Figure 3 represents a detached view of the bracket.

A is the window-frame. B is the curtain as in use, attached to the roller C in the usual way by nailing, showing partly rolled up, which may be elevated or depressed, by means of cord G, over adjustable grooved pulley E. The lower part of cord G is held in position by means of a pulley fastened to a metallic loop, I, as shown in fig. 1, to which is attached an elastic loop, H, which is made of India rubber and fastened to the window-frame by means of screws or nails being driven through the ends of elastic loop H. By the elastic loop H cord G can be drawn over adjustable grooved pulley E sufficiently tight to hold the curtain in any position desired. The adjustable grooved pulley E is cut away in the centre to allow it to be slipped on to the curtain-roller C tight at any distance from the end desirable. At the opposite end of roller C from grooved pulley E, or as far as desirable to accommodate the width of curtain B, is placed an elastic collar, F, to serve as a guide to prevent any lateral motion of the roller C as it revolves between brackets D. The brackets are made of wire and curved sufficiently to form a bearing for the curtain-roller to revolve in, the shank being threaded for the purpose of fastening, as shown in fig. 3.

When it is desirable to hang a curtain on the front or face of the window-frame, all that is required to be done is to screw the brackets into the framework the desired height and width apart to accommodate the curtain, and hang on the curtain. To hang a curtain between the jams of the window the brackets must be bent at right angles near the bearing.

Having described the construction and operation of my improved mode of hanging window-curtains, I make the following claim, which I desire to secure by Letters Patent:

I claim the elastic adjustable grooved pulley E, in combination with elastic collar F, as applied to curtain-roller C, substantially as described.

OSCAR HANKS.

Witnesses:

A. J. GIBSON,  
CHAS. SPREEN.