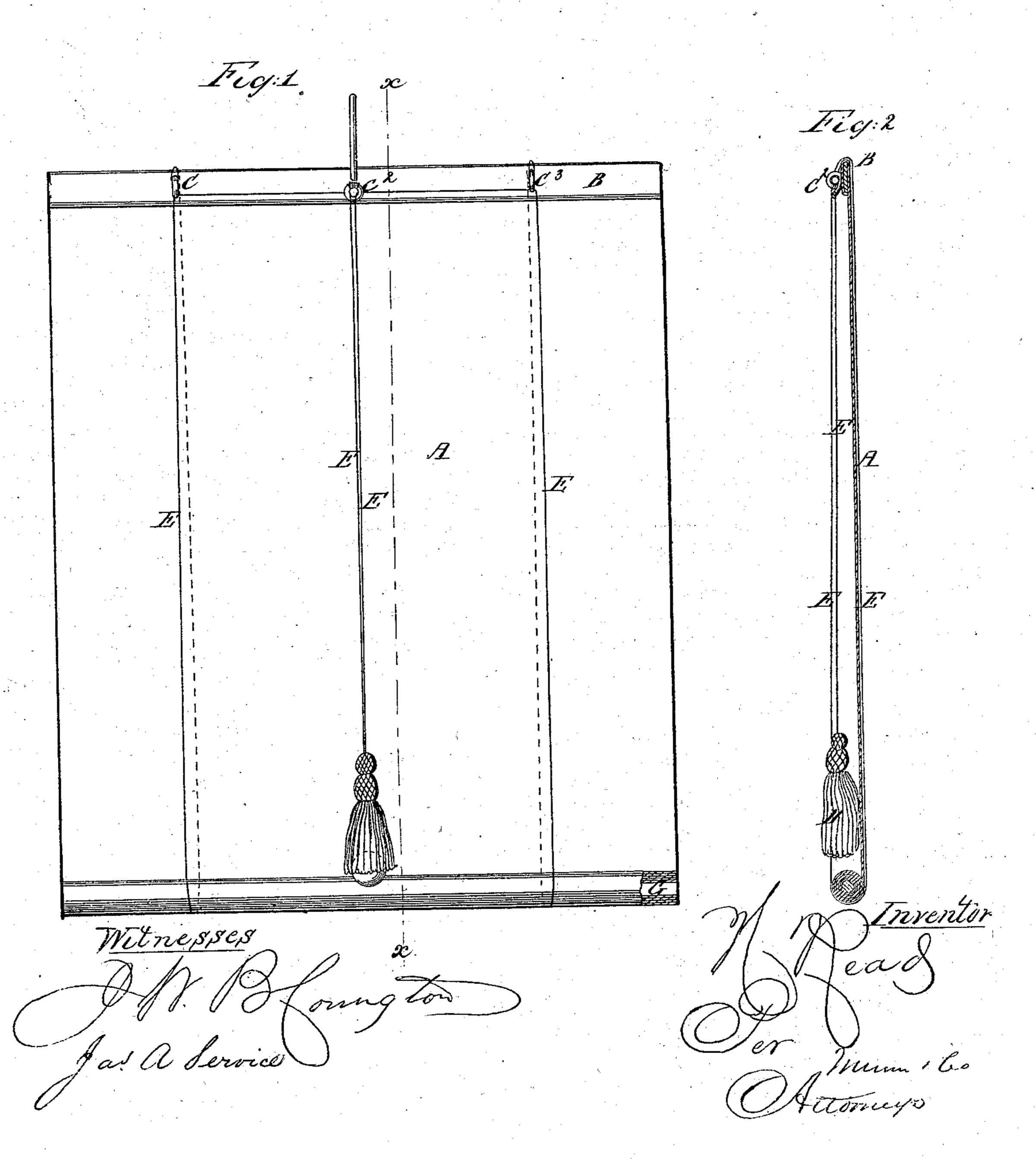
H. Read. Curtain Fixture, Patented June 26,1866.



United States Patent Office.

HENRY READ, OF YPSILANTI, MICHIGAN.

IMPROVED WINDOW-SHADE.

Specification forming part of Letters Patent No. 55,907, dated June 26, 1866.

To all whom it may concern:

Be it known that I, Henry Read, of Ypsilanti, county of Washington, State of Michigan, have invented a new and useful Improvement in Window Curtains or Shades; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

The present invention relates to a novel mode of hanging a window curtain or shade, whereby it can be rolled up or raised and lowered at pleasure, and with the utmost ease and dispatch, and in the most satisfactory manner, as will be obvious from the following detail description thereof, reference being had to the accompanying plate of drawings, in which—

Figure 1 is a front view of a window curtain or shade hung according to the present invention, and Fig. 2 a transverse vertical section taken in the plane of the line $x \ x$, Fig. 1.

Similar letters of reference indicate like parts.

A in the drawings represents a window curtain or shade, which may be made of any of the usual materials employed therefor, and is secured at one or its upper end to a wooden strip, B, and at its lower has a roller, G, inserted or attached to it in any proper manner. The curtain by its strip B is to be fastened to the window-frame, and on the front side of this strip are secured three staples or rings, C C² C³, one, C², at the center, and the other two, C C³, at equal distances therefrom, one upon each side.

D is a tassel, from which extend two cords, E E, up to and through the center ring or staple, C², and thence along the strip B, one upon each side of the center ring, to and through the end rings, C C³, from thence passing down the front side of the curtain and under and around the roller G, at its lower end, to and up the rear side of the curtain to the wooden strip B at its upper end, to which they are then secured in any proper manner, the drawings plainly showing the above-described manner of arranging and passing the cords E E over and about the curtain.

By running the cords E E from the tassel around and about the curtain, as above explained, it is plainly obvious that if the tassel be pulled down the curtain can be drawn and rolled up upon its roller G to any desired height, so that if the tassel is properly weighted it can be there balanced or held, the curtain being unrolled by simply pulling it down, as is manifest without any further explanation.

I claim as new and desire to secure by Letters Patent—

The combination of the staples or rings C C² C³, or their equivalents, cords E E, secured to a tassel, D, either weighted or not, when arranged and connected together and to a window curtain or shade, so as to operate thereon, substantially as and for the purpose described.

HENRY READ.

Witnesses:

JOHN CARPENTER, J. WILLARD BABBITT.