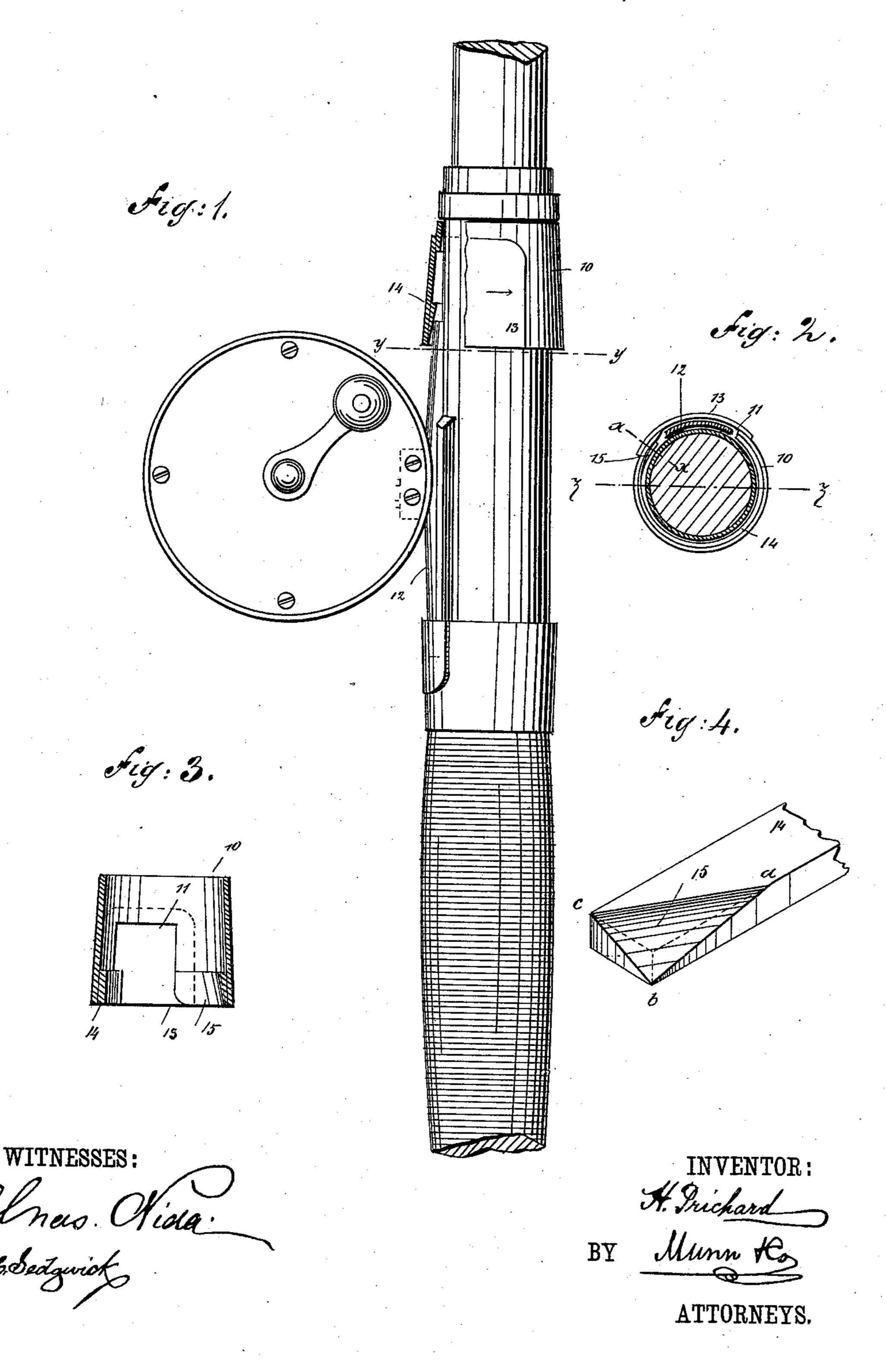
(No Model.)

H. PRICHARD.

WEDGE FERRULE FOR FISHING REELS AND RODS.

No. 376,260.

Patented Jan. 10, 1888.



United States Patent Office.

HENRY PRICHARD, OF NEW YORK, N. Y., ASSIGNOR TO CHARLES F.
IMBRIE, OF SAME PLACE.

WEDGE-FERRULE FOR FISHING REELS AND RODS.

SPECIFICATION forming part of Letters Patent No. 376,260, dated January 10, 1888.

Application filed October 26, 1887. Serial No. 253,433. (No model.)

To all whom it may concern:

Be it known that I, HENRY PRICHARD, of the city, county, and State of New York, have invented a new and Improved Wedge-Ferrule, of which the following is a full, clear, and exact description.

This invention relates to ferrules of the class employed to secure fishing reels to poles, and in the drawings the invention has been illustrated in this connection, although the novel form of wedge-ferrule is applicable for many other uses.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar figures of reference indicate corresponding parts in all the views.

Figure 1 is a side view of a portion of a fishing rod, the reel being represented as being secured to the rod by means of my improved form of ferrule, a portion of the ferrule being broken away and shown in section upon a line corresponding with the line x x of Fig. 2. Fig. 2 is a cross sectional view taken on line y y of Fig. 1. Fig. 3 is a sectional view of the ferrule, taken on line z z of Fig. 2; and Fig. 4 is an enlarged perspective view of one end of the wedging strip, the view being given to illustrate the manner in which the strip is cut away.

In the drawings above referred to, 10 repre-30 sents a ferrule that is provided with the usual recess, 11, for the reception of one end of the reel bed-plate 12, this recess 11 being formed by cutting away a portion of the body of the ferrule and covering the opening so formed 35 with a cap, 13. To the inner face of the ferrule 10, I secure a strip, 14, said strip extending from edge to edge of the recess 11, the strip being preferably rectangular in cross-section, except that at one end it is cut away upon a 40 double incline, the incline starting from the exposed outer edge, as at a, and extending across the exposed face of the strip to the point b, to be carried diagonally across the end of the strip to the inner edge, c, as illustrated in Fig. 45 4, whereby a doubly-inclined face, 15, is formed.

By forming the strip as above described it will be seen that after the reel bed plate has been introduced, if the ferrule be turned in the direction of the arrow shown in connection therewith in Fig. 1, the doubly-inclined 50 face 15 of its strip 14 will be brought to bear against that edge of the upper face of the bed plate that is beneath the ferrule, the strip acting to wedge the bed plate firmly to the pole, and as the face 15 is doubly inclined all longitudinal as well as all lateral motion of the bed plate will be prevented.

Now, although I have described and illustrated my invention in connection with the reel of a fishing-pole, I desire it to be distortly understood that the ferrule might be used in many other ways.

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

- 1. A ferrule for securing fishing-reels to poles, provided with an enlargement on its inner face, the said enlargement extending partially around the ferrule and having a doubly-inclined face at one end, substantially as decribed.
- 2. A ferrule for securing fishing reels to poles, provided with a recess and with an enlargement extending around the inner face of the ferrule from edge to edge of the recess, and 75 having a double beveled or inclined face at one end, substantially as herein shown and described.
- 3. The combination, with a ferrule formed with a recess, 11, and provided with a cap, 13, 80 of a strip, 14, secured to the inner face of the ferrule, one end of the strip being formed with a doubly-inclined face, 15, substantially as described.

HENRY PRICHARD.

Witnesses:

EDWARD KENT, Jr., C. SEDGWICK.