

No. 799,358.

PATENTED SEPT. 12, 1905.

A. P. SEYMOUR.
ROSETTE.

APPLICATION FILED FEB. 26, 1903.

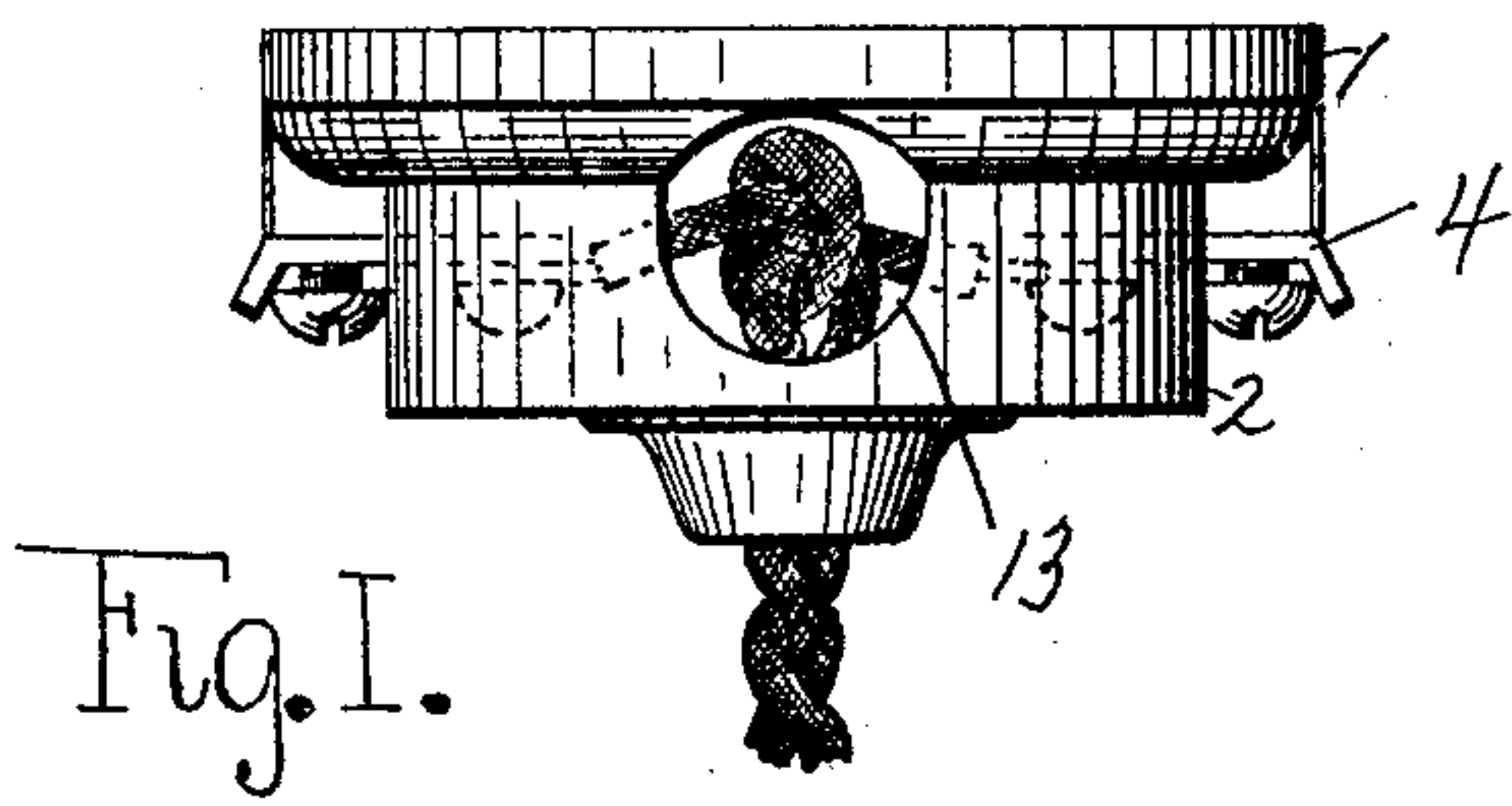


Fig. I.

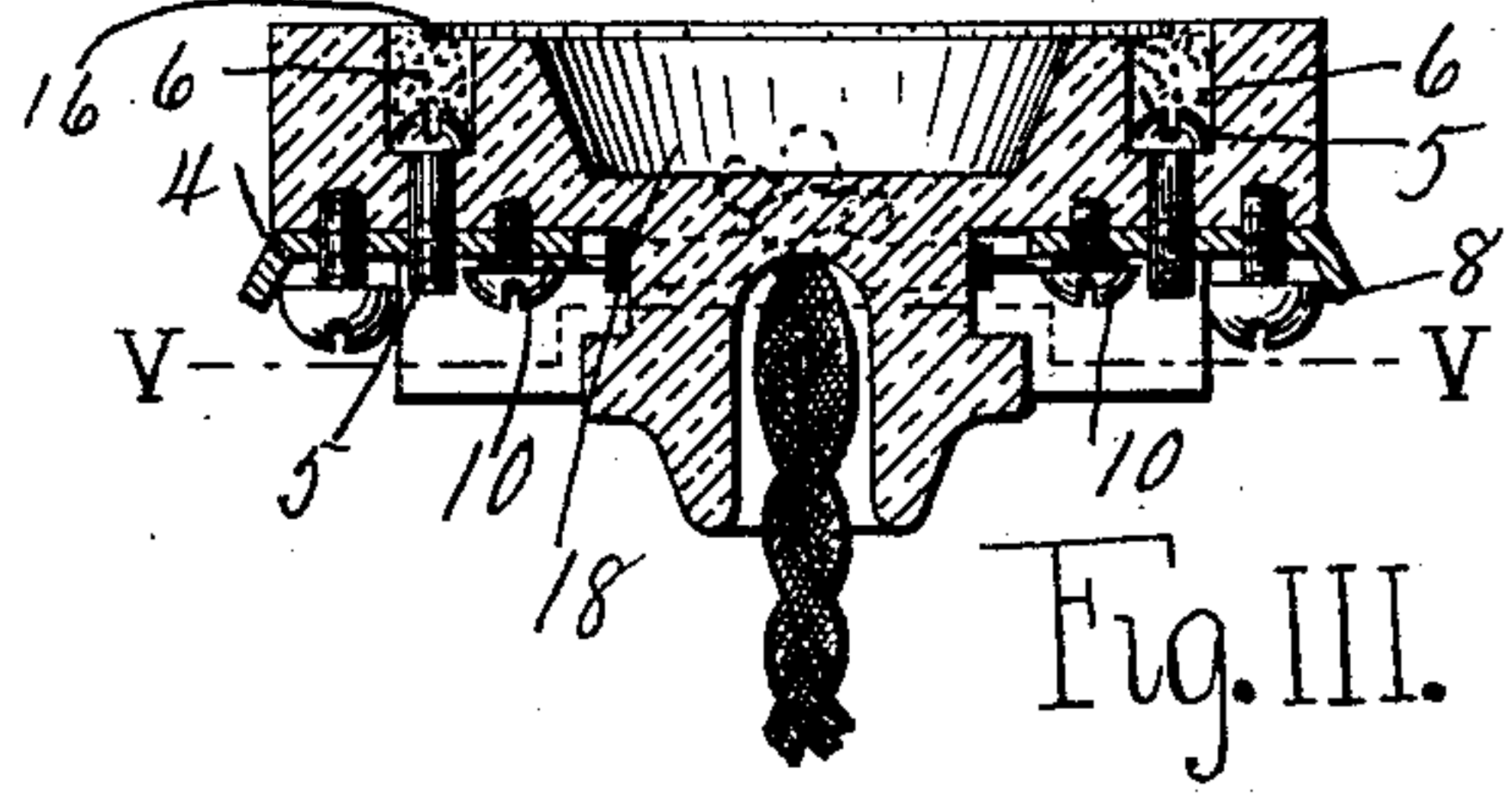


Fig. III.

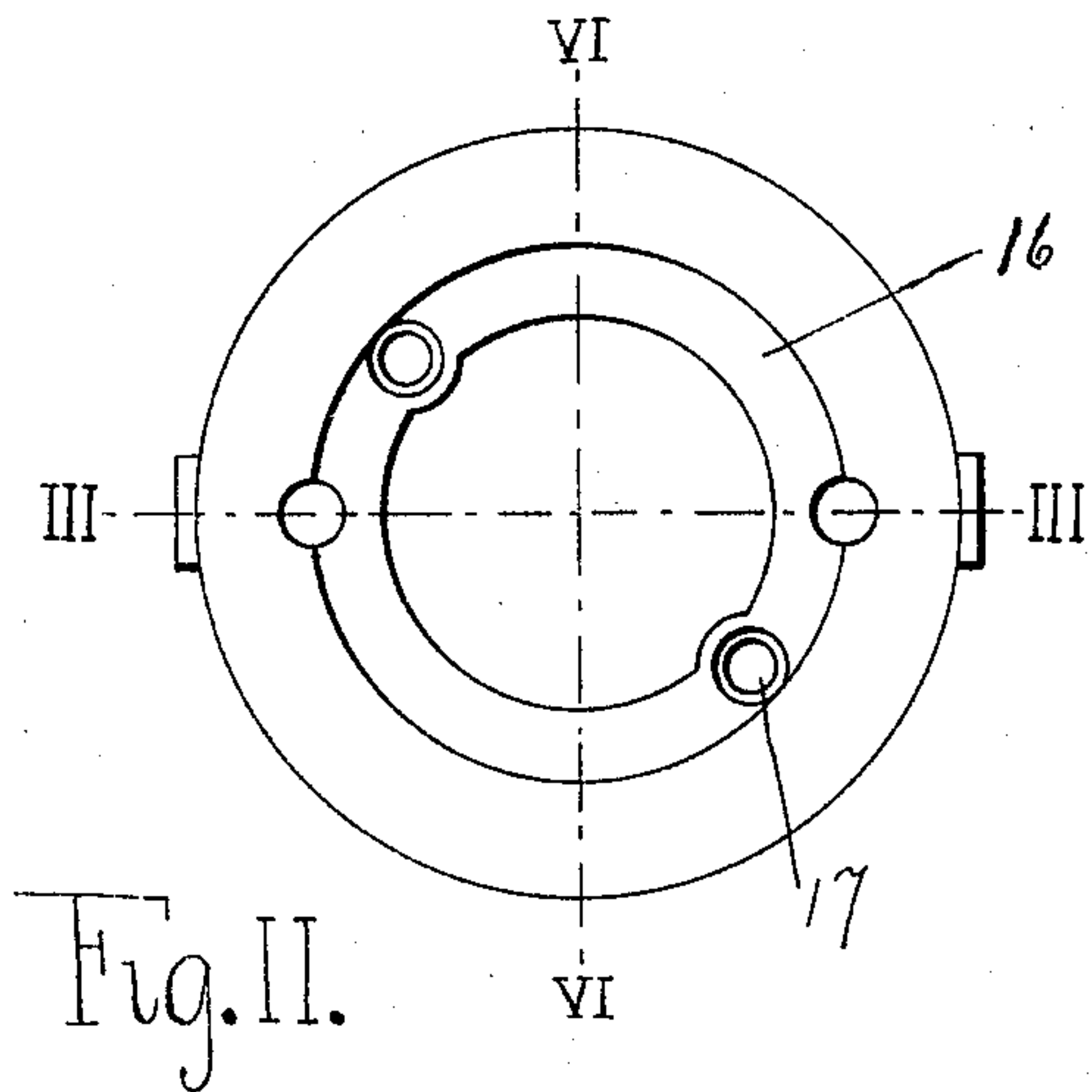


Fig. II.

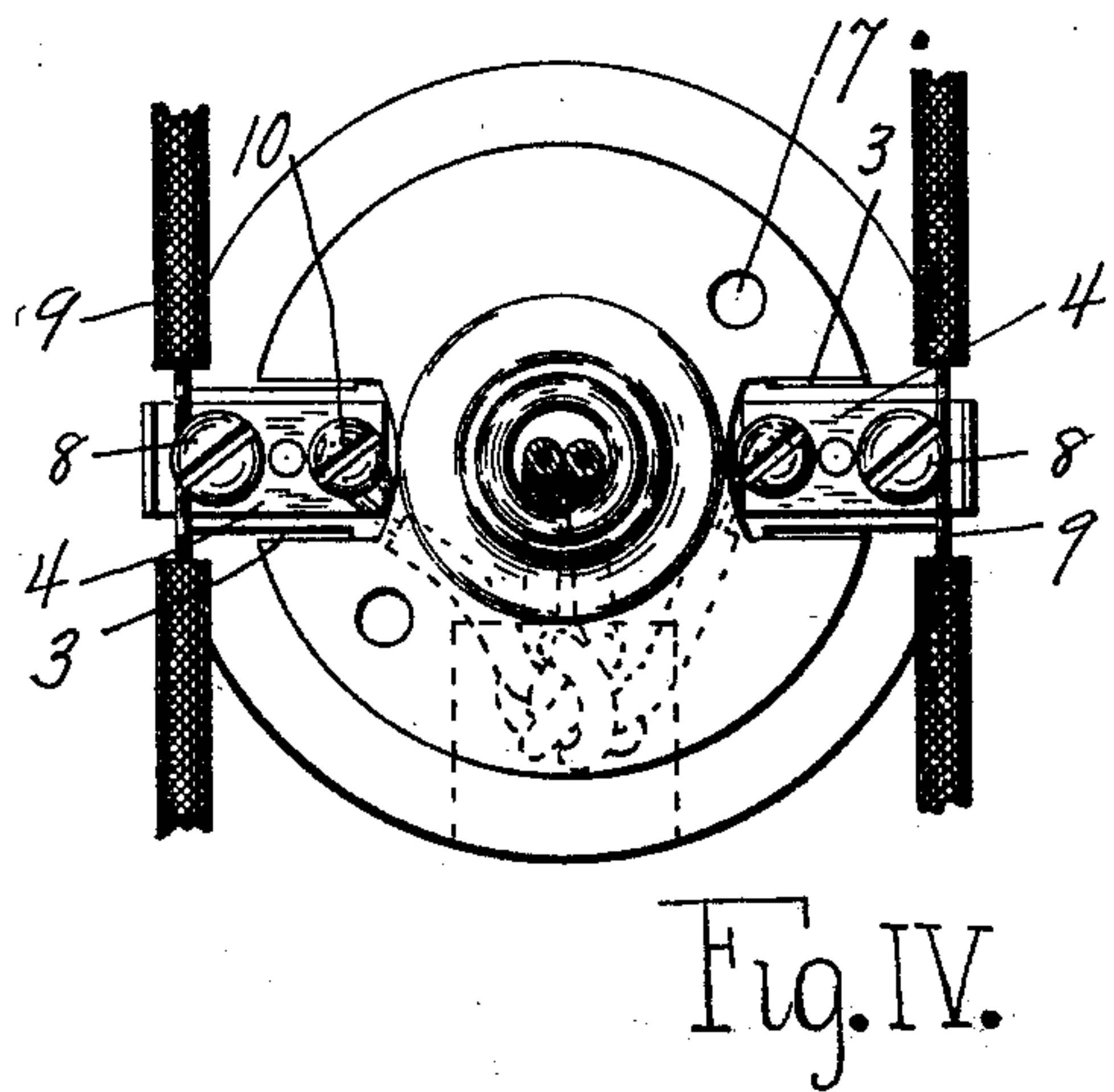


Fig. IV.

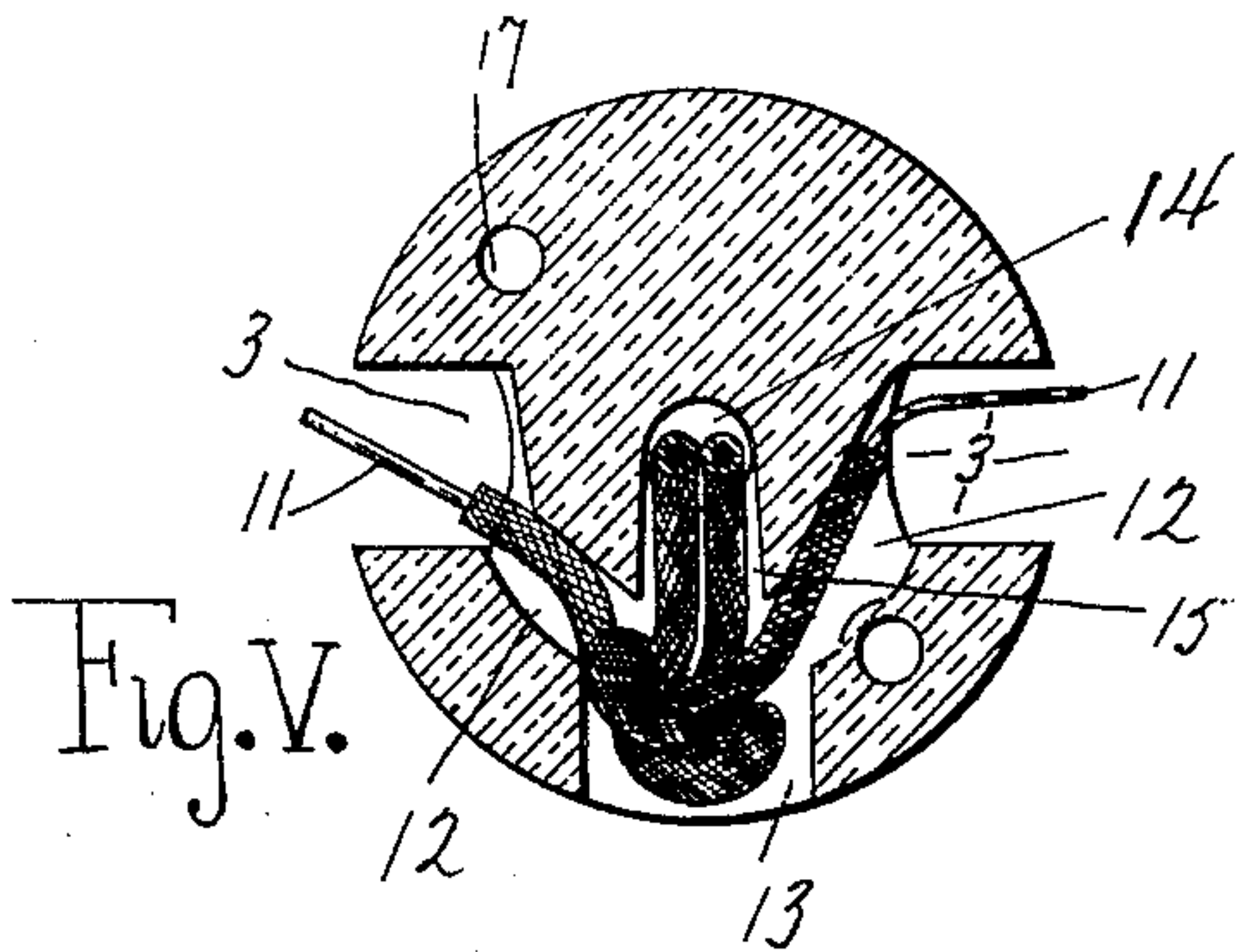


Fig. V.

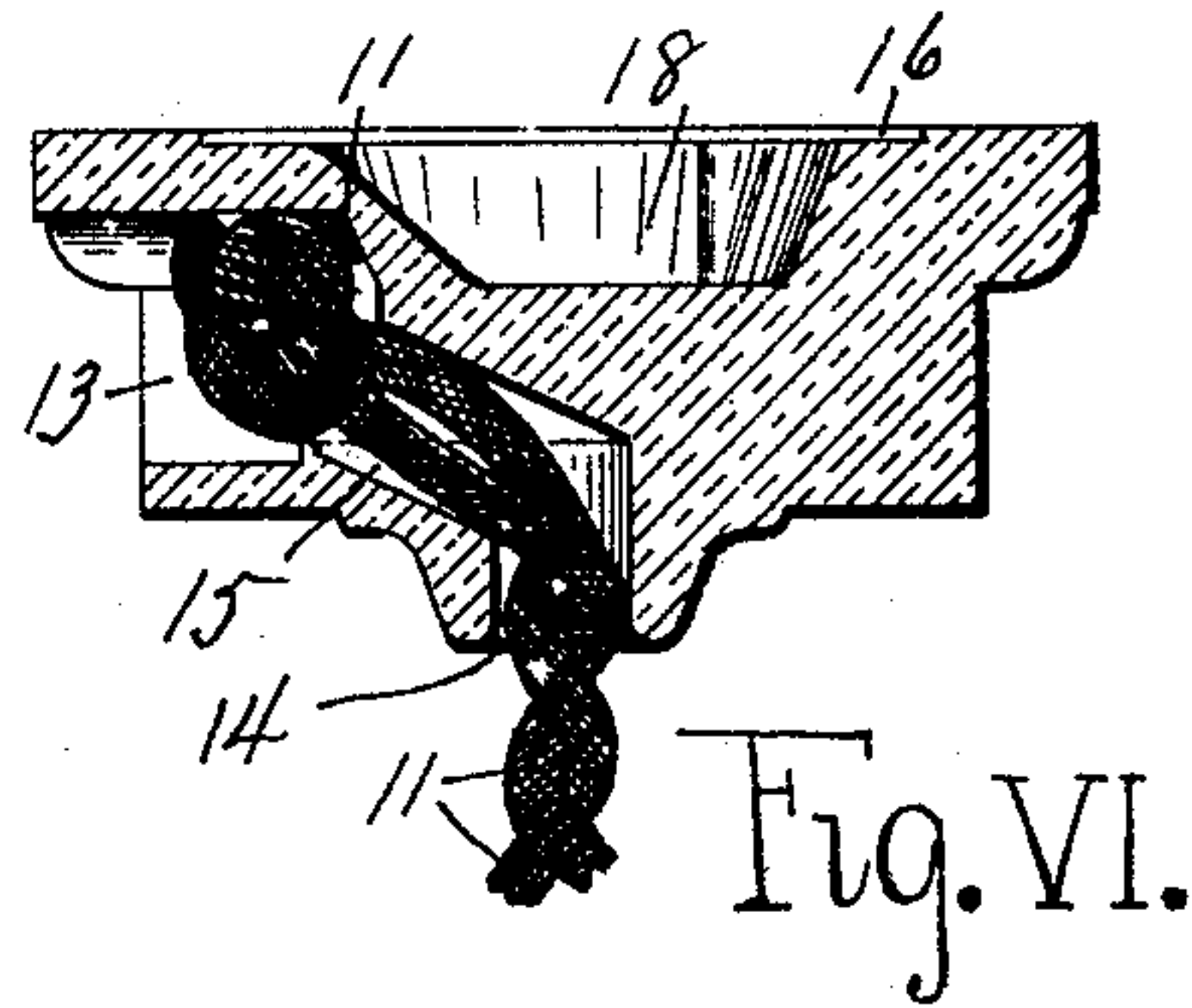


Fig. VI.

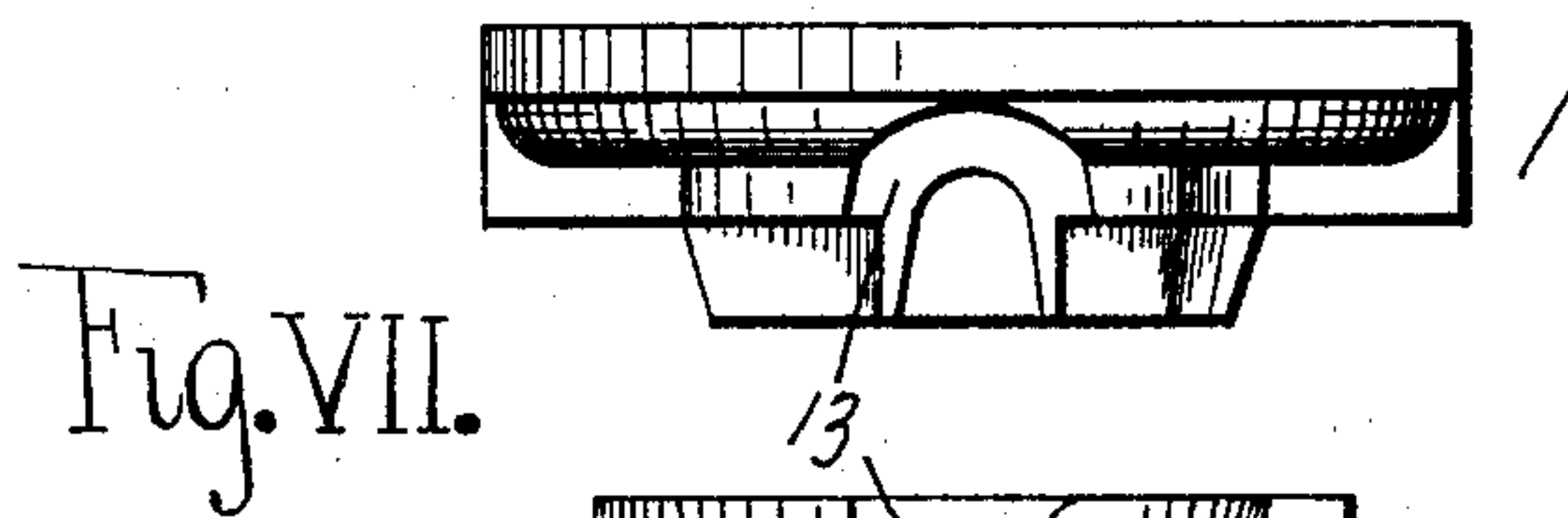


Fig. VII.

WITNESSES:

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ROSETTE.

No. 799,358.

Specification of Letters Patent.

Patented Sept. 12, 1905.

Application filed February 26, 1903. Serial No. 145,220.

To all whom it may concern:

Be it known that I, ALBERT P. SEYMOUR, a citizen of the United States, residing at Syracuse, in the county of Onondaga and State of New York, have invented certain new and useful Improvements in Rosettes; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to an improved rosette ceiling-block adapted to permit the ready and convenient attachment of the lamp-wires and for supporting the weight of the socket and lamp without strain on the parts.

It consists, essentially, of a one-piece porcelain block of rosette form provided with a central aperture for the depending lamp-wires, side cut-outs for the brackets or terminals, passages from said cut-outs to the central aperture, and a side aperture connecting with the others of sufficient size to receive the knot in the wires.

My invention will be understood by reference to the drawings herewith, in which the reference-numerals of the specification indicate the corresponding parts in all the figures.

Figure I is a side elevation of my rosette. Figs. II and IV are respectively top plan and bottom plan. Fig. III is a cross-section on line III III of Fig. II seen from the back of Fig. I. Fig. V is a horizontal section on line V V of Fig. III. Fig. VI is a vertical section on line VI VI of Fig. II. Fig. VII shows the block constructed in two pieces.

In the figures, 1 indicates the upper portion of the block of larger diameter, and 2 the lower portion of smaller diameter, formed integrally, (or, if desired, separate, as shown in Fig. VII, and then cemented and glazed to make a single block.)

3 3 are the recesses, preferably opposite and adapted to receive the metallic terminals or brackets 4 4, secured in position by screws 5 5, fitted to depressions 6 6 in the upper surface of the block or base, which may be filled with suitable insulating-cement. The terminals are provided with the binding-screws 8 8 for the line-wires 9 9 and the binding-screws 10 10 for the lamp-wires 11, which latter are arranged in wire-passages 12 12, communicating with the knot-aperture 13, whence they depend through inclined passage 15 and the central aperture 14 to sustain the lamp.

16 is the usual countersunk depression on the upper surface of the rosette, from which

extends the tapering depression 18, making the block lighter and of less material, while of sufficient strength.

17 17 are the screw-holes for securing the rosette in place.

My rosette is simple to manufacture whether made in one or two pieces and is convenient and sightly in use. Either when secured or not secured in position the lamp-wires may be conveniently secured thereto. For instance, they may be inserted from below into the central aperture and the knot tied therein, leaving the upper ends of sufficient length to be inserted in the passages and secured by the lamp-wire binding-screws, or the knot may first be tied and the long ends without the socket be inserted from above. In either case the knot is drawn into position snugly and out of sight in the knot-aperture and the whole weight of the lamp sustained thereon without strain on the binding-screws.

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

1. In a rosette, the combination with a porcelain block having a central lower passage, a side knot-aperture communicating therewith, recesses in the sides and wire-passages from the recesses to the knot-aperture, of terminals secured in the recesses, and securing-screws for the line-wires and the lamp-wires fitted to the terminals.

2. In a rosette, the combination with a circular porcelain block formed with side recesses for the terminals with a knot-aperture in one side, wire-passages from the recesses to the knot-aperture, and an inclined passage and central aperture from the knot-aperture for the depending lamp-wires, of terminals secured in the recesses and securing-screws on the terminals for the lamp-wires and the line-wires.

3. In a circular ceiling-rosette, the combination with the porcelain block formed with opposite recesses, a side knot-aperture arranged midway between the recesses, wire-passages connecting the aperture with the respective recesses, an inclined passage and a continuous central aperture extending downwardly from the knot-aperture and outwardly through the center of the block, of terminals fitted to the recesses, screws to secure the terminals to the block, line-wire screws on the outer ends of the terminals, and lamp-wire screws on the inner ends.

4. As a new article of manufacture, a cir-

cular porcelain block for a ceiling-rosette, formed with a depression in its upper surface, opposite terminal recesses on its sides, a side knot-aperture midway between the recesses, ; wire-passages connecting the aperture to the respective recesses and a continuous inclined passage and central aperture extending downwardly from the knot-aperture through the center of the block.

10 5. In a rosette, a base of insulating material having a central opening, recesses in the side thereof for the terminals, a third side recess for the cord-knot, a passage from each of the terminal recesses to the knot-recess, 15 and a passage from the knot-recess to the central opening.

6. In a rosette, a base of insulating material having a central opening, opposite recesses in the side thereof for the line-wire terminals, a third side recess for the cord-knot 20 in one side of the base and substantially midway between the terminal recesses, a passage from each of the terminal recesses to the knot-recess, and a passage from the knot-recess to the central opening. 25

In testimony whereof I affix my signature in presence of two witnesses.

ALBERT P. SEYMOUR.

Witnesses:

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M. B. SMITH.