

No. 774,862.

PATENTED NOV. 15, 1904.

E. BLACKBURN.  
BILLIARD CUE REST.

APPLICATION FILED JAN. 11, 1904.

NO MODEL.

2 SHEETS—SHEET 1.

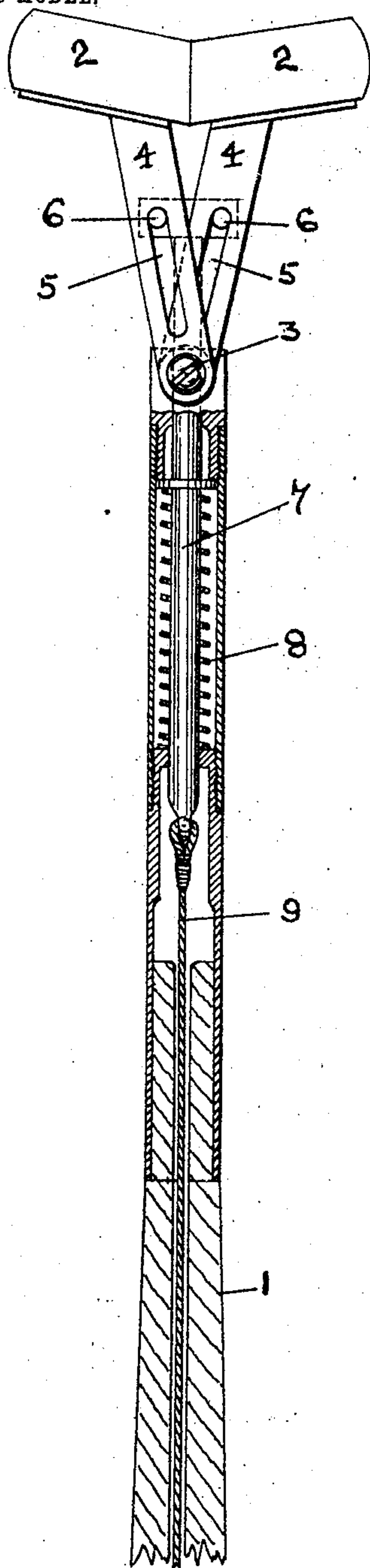


FIG. 2.

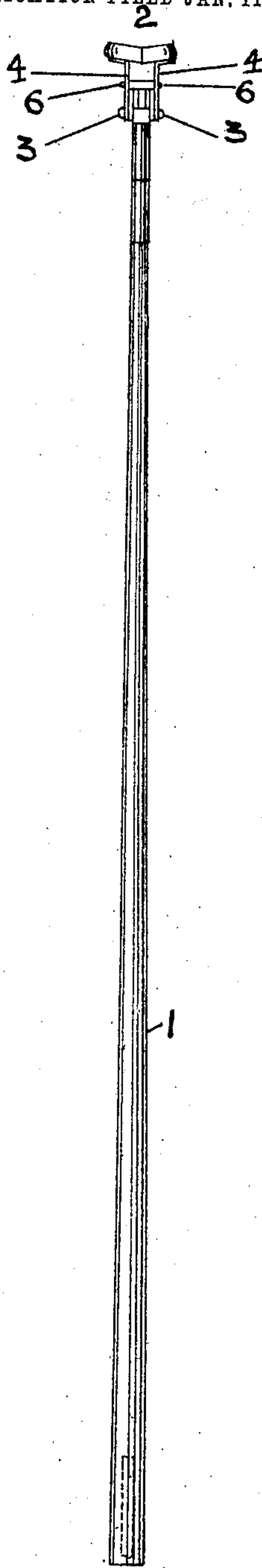


FIG. 1.

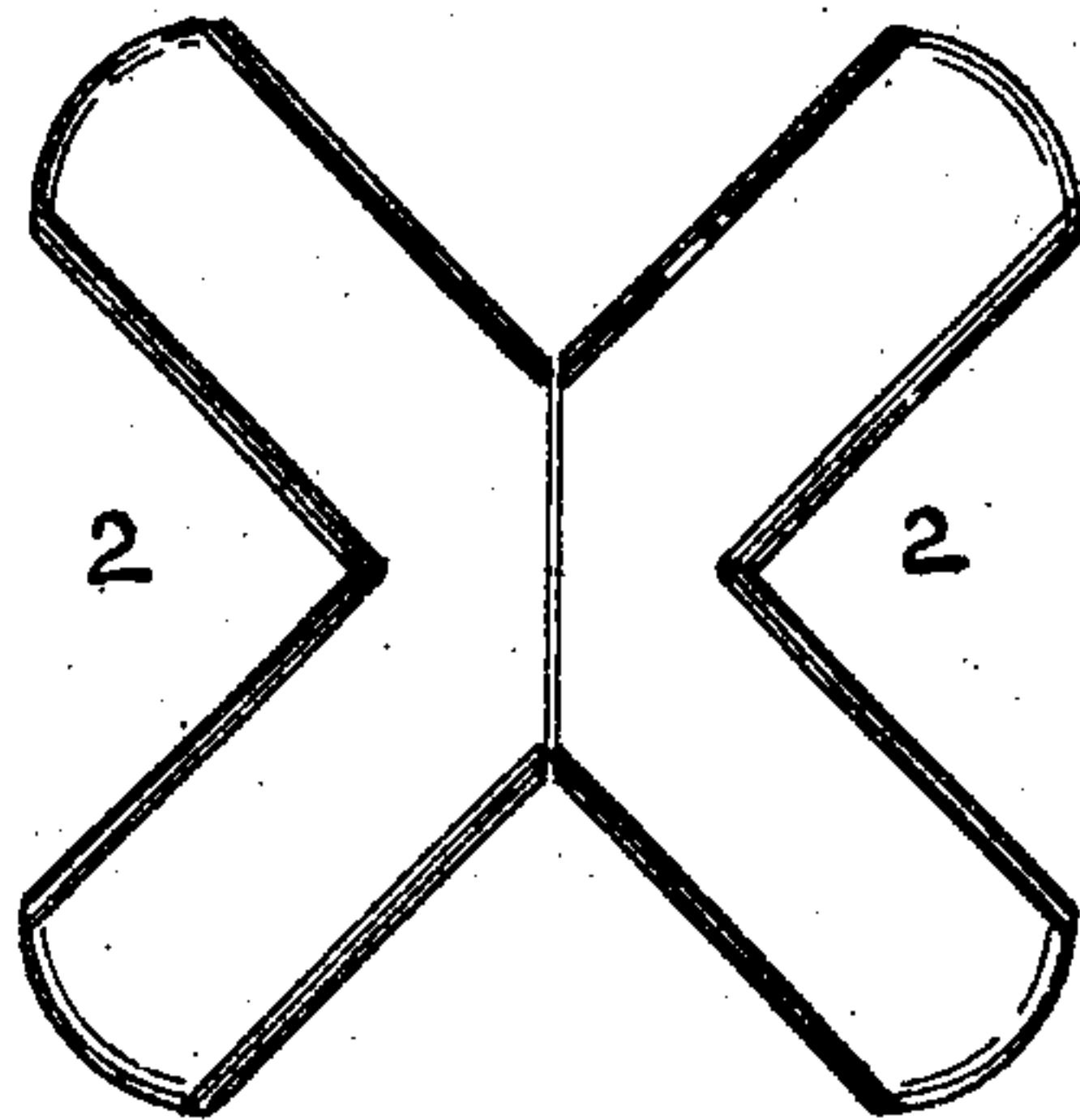


FIG. 4.

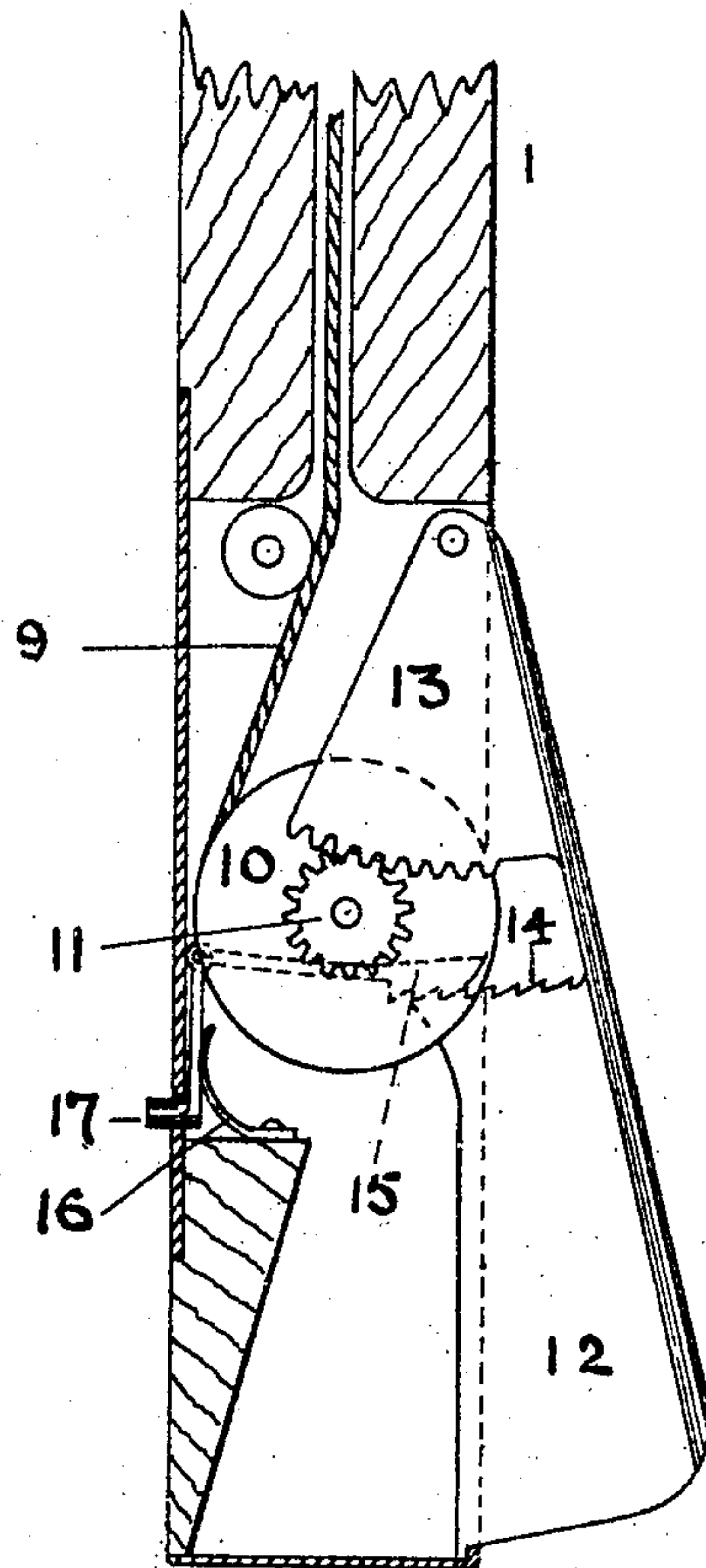


FIG. 3.

Witnesses

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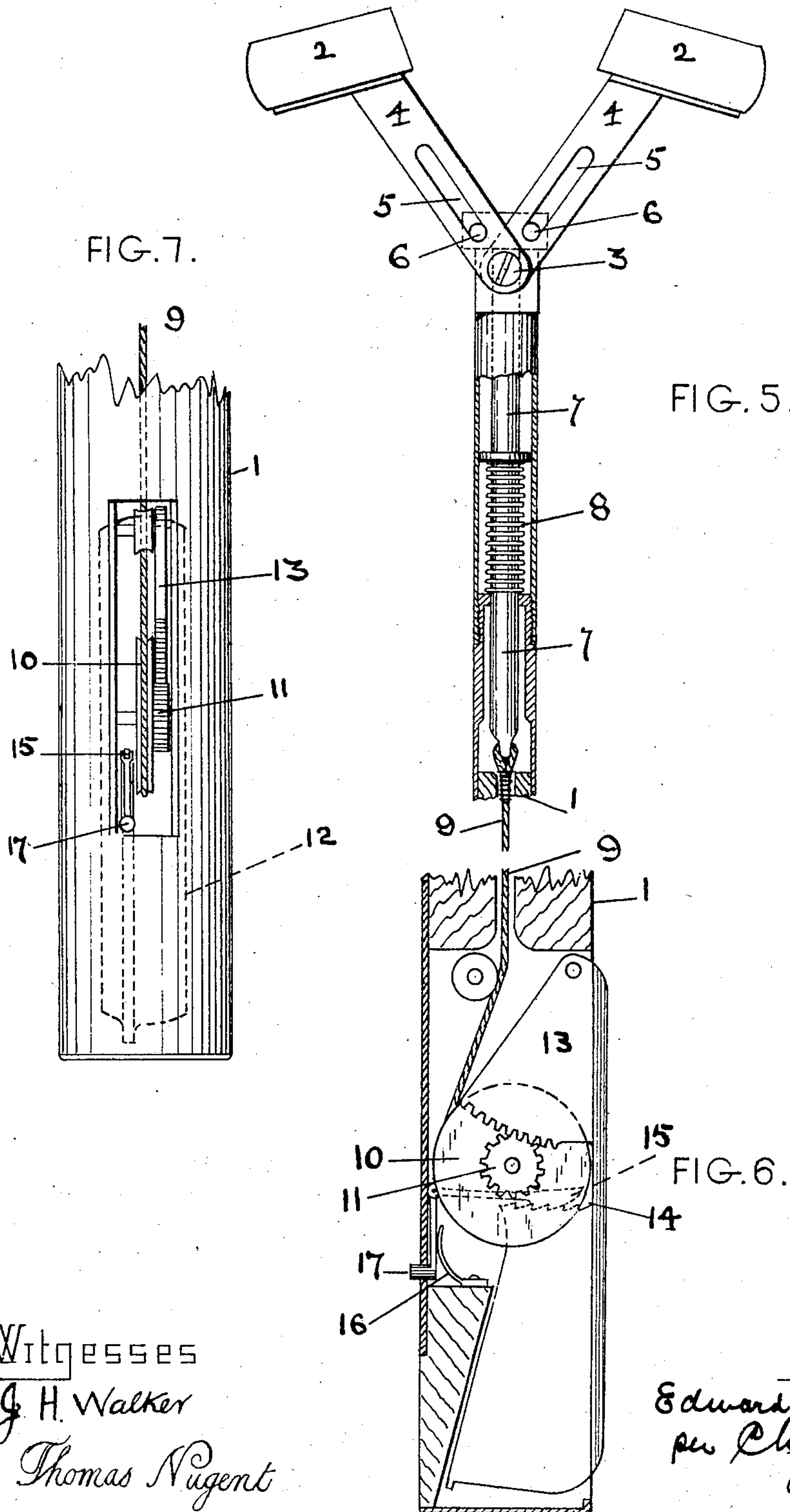
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# UNITED STATES PATENT OFFICE.

EDWARD BLACKBURN, OF BIRKDALE, ENGLAND.

## BILLIARD-CUE REST.

SPECIFICATION forming part of Letters Patent No. 774,862, dated November 15, 1904.

Application filed January 11, 1904. Serial No. 188,659. (No model.)

*To all whom it may concern:*

Be it known that I, EDWARD BLACKBURN, a subject of the King of Great Britain and Ireland, residing at No. 11 Bolton road, Birkdale, in the county of Lancaster, England, have invented a new and useful Improvement in Billiard-Cue Rests, of which the following is a specification.

My invention has for its object a billiard-cue rest the end of which may be raised or lowered, so that the height of the tip end of the cue above the table may be varied to suit the requirements of the player by means of a handle or trigger adjacent to the butt-end of the cue.

In the drawings, Figure 1 is a plan of a rest constructed according to my invention. Fig. 2 is a section of the front end, and Fig. 3 is a section of the butt-end. In these two figures the jaws of the rest are shown as closed. Fig. 4 is an end view, also showing the jaws closed. Fig. 5 is a similar view to Fig. 2, but showing the jaws open. Fig. 6 is a similar view to Fig. 3, but showing the parts as they appear when the jaws are open. Fig. 7 is a plan of the butt-end of the rest, parts being removed for the sake of clearness.

1 is the handle of the cue-rest, and 2 represents a pair of jaws pivoted, as at 3, to the tip end thereof. These jaws are carried by arms 4, which have slots 5, which are engaged by studs 6. The studs 6 are carried on a sliding stem 7, which is normally projected as far as the length of the slots 5 will allow by a spring 8, thus keeping the jaws 2 closed and allowing the rest to be used in its lowest position.

9 is a cord or wire attached to the butt-end of stem 7, and when said cord is pulled, as hereinafter described, it causes said stem 7 to recede, more or less, into the handle 1, and the studs 6 are thus made to ride along slots 5, and the arms 4 are splayed thereby and the jaws separated. One of the jaws is in practice rested on the billiard-table, while the other is used to support the cue at convenient height. When the pull on cord 9 is released, the spring 8 reexpands, and the jaws 2 are again closed. The cord 9 is pulled at

the will of the player by means of a pulley 10, (see Figs. 3, 6, and 7,) to which one end is attached, and this pulley is turned by a toothed pinion 11, rigidly affixed alongside it.

12 is a trigger or lever, and it has a toothed quadrant 13, which constantly engages said pinion 11.

14 is a radial toothed rack on the lever 12, and 15 is a pawl engaging it. When the lever 12 is pressed into the butt-end of the handle 1, the teeth of the rack 14 ride over the pawl, which drops into them one by one under the tendency of a spring 16.

17 is a button or thumb-piece which when pressed releases the pawl 15 from rack 14. The mode of action is as follows: A billiard player may use the cue-rest in the ordinary way; but should he wish to have a higher rest he can press the lever 12, and thus open the jaws 2 to any desired extent, as shown in Fig. 5. The jaws will remain open as long as wanted because the pawl 15 meshes with the rack 14. When it is desired to lower or close the jaws, the thumb-piece 17 is pressed, thus disengaging the pawl 15 from the rack 14.

I attach importance to the fact that the lever and thumb-piece may be used by one hand while the cue-rest is actually being used—that is to say, it is not necessary to first adjust it and thereafter to place it in position on the cloth; but it is conveniently and almost instantaneously adaptable for use.

What I claim as my invention, and desire to secure by Letters Patent, is—

1. In a billiard-cue rest the combination of a pair of jaws, arms carrying said jaws and pivotally supported at one end of the handle of the rest, a lever at the other end of said handle, a stem having projecting studs engaging slots in said arms, and a cord connecting said stem and said lever, substantially as described.

2. In a billiard-cue rest the combination of a pair of jaws one of which may rest on the table and the other of which is adapted to support and guide the tip of the cue, arms carrying said jaws and pivotally supported at one end of the handle of the rest, a stem carried within the bore of the handle and having pro-

jecting studs engaging slots in said arms, a  
lever near the butt-end of said handle, a cord  
connecting the stem and lever, and a spring  
adapted to normally project said stem so as  
5 to close the jaws together, whereby by press-  
ing on said lever the jaws may be opened, sub-  
stantially as described.

In testimony whereof I have signed my name  
to this specification in the presence of two sub-  
scribing witnesses.

EDWARD BLACKBURN.

Witnesses:

CHAS. COVENTRY,  
THOMAS NUGENT.