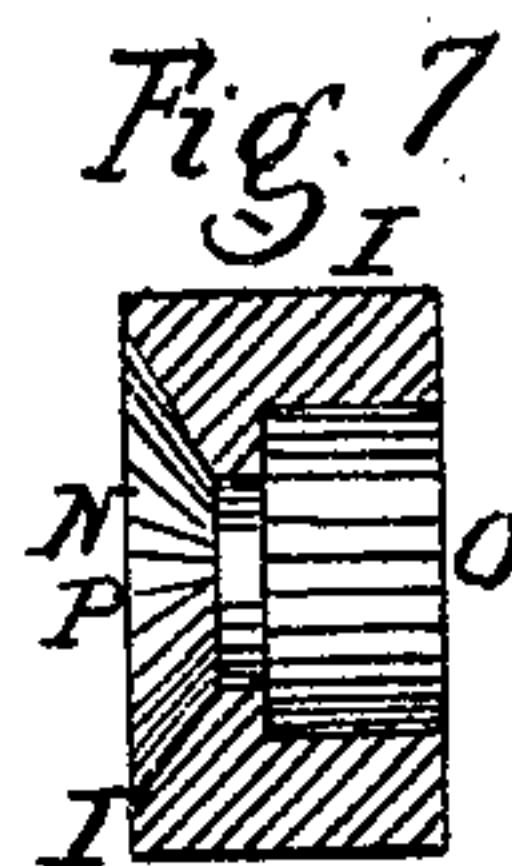
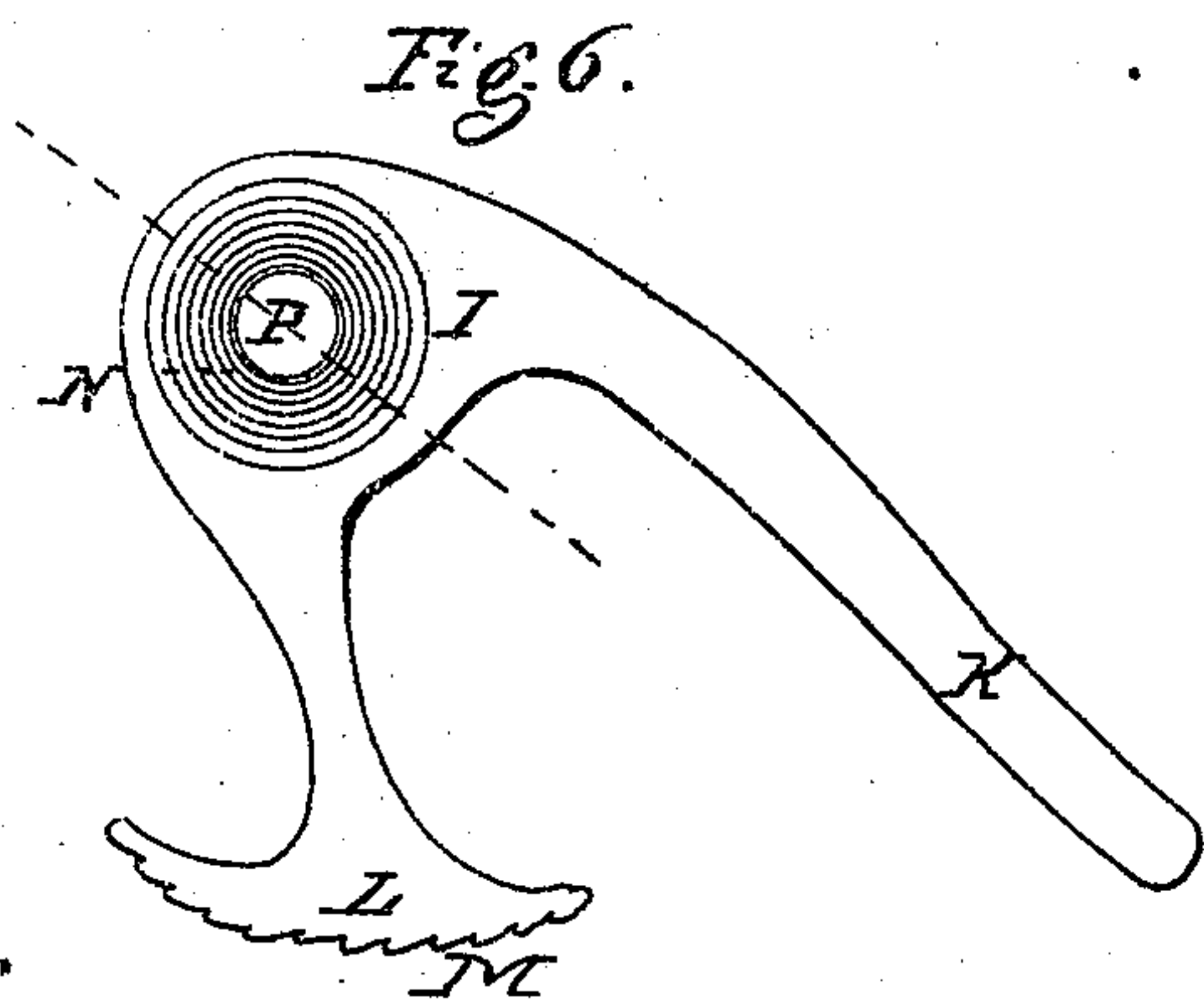
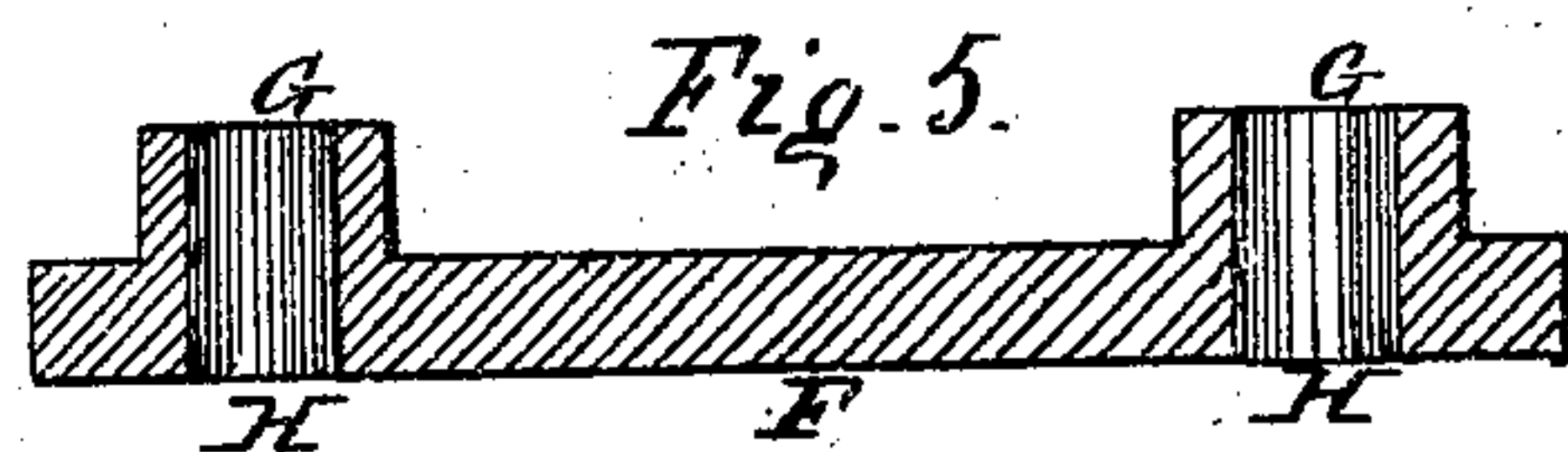
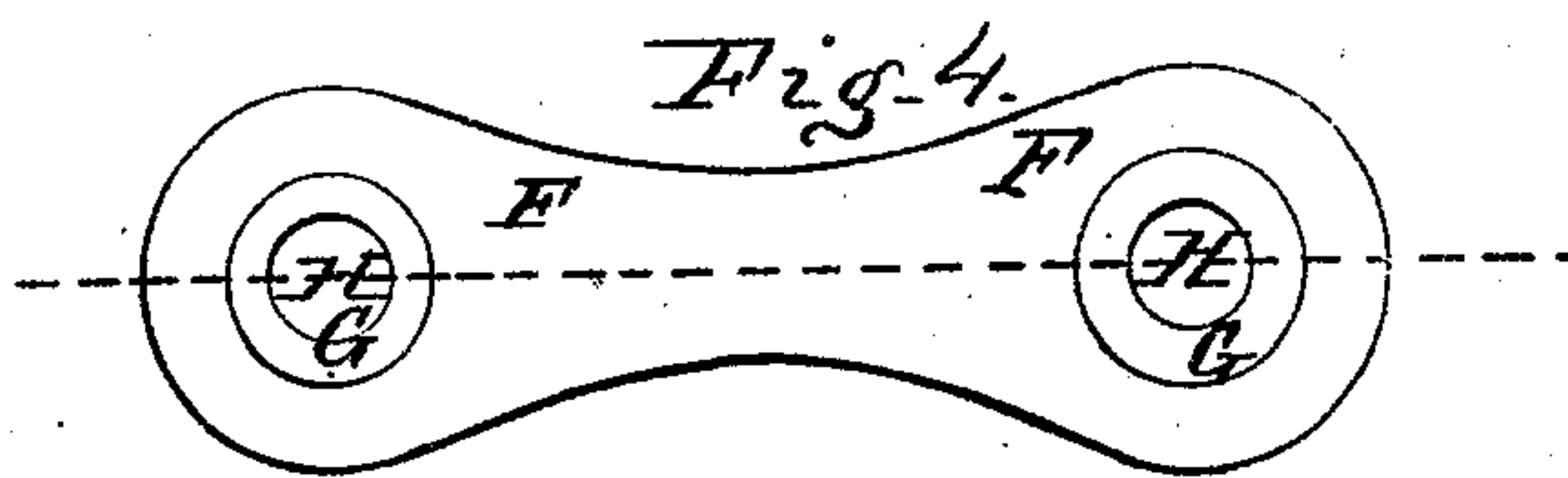
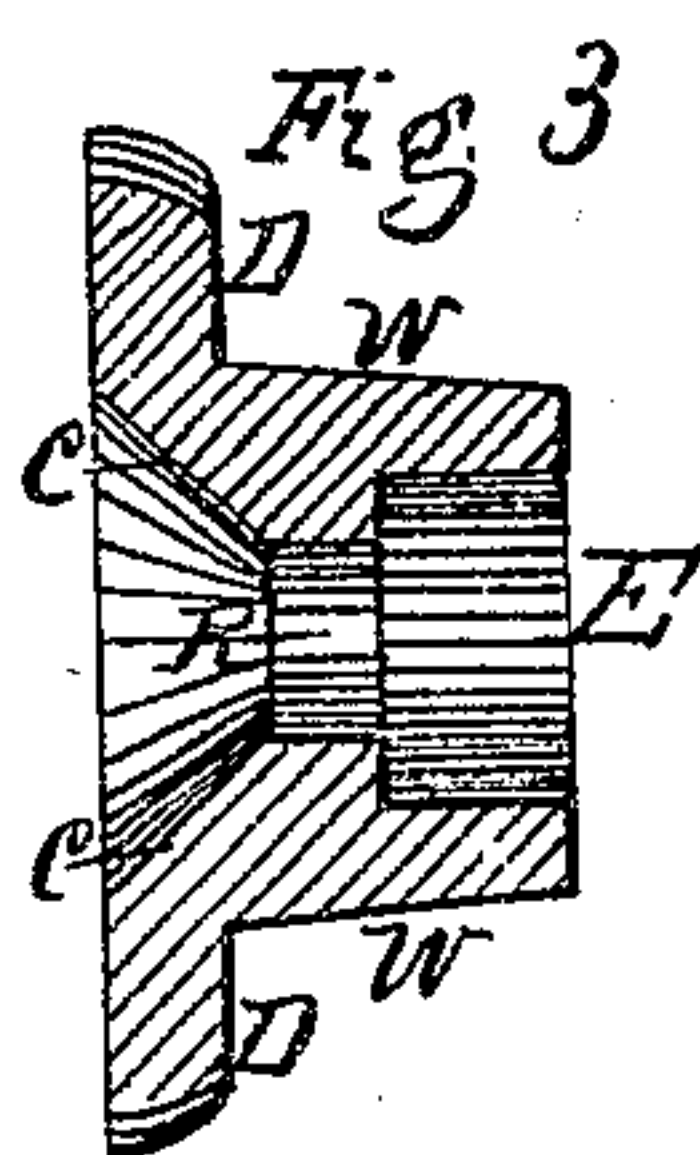
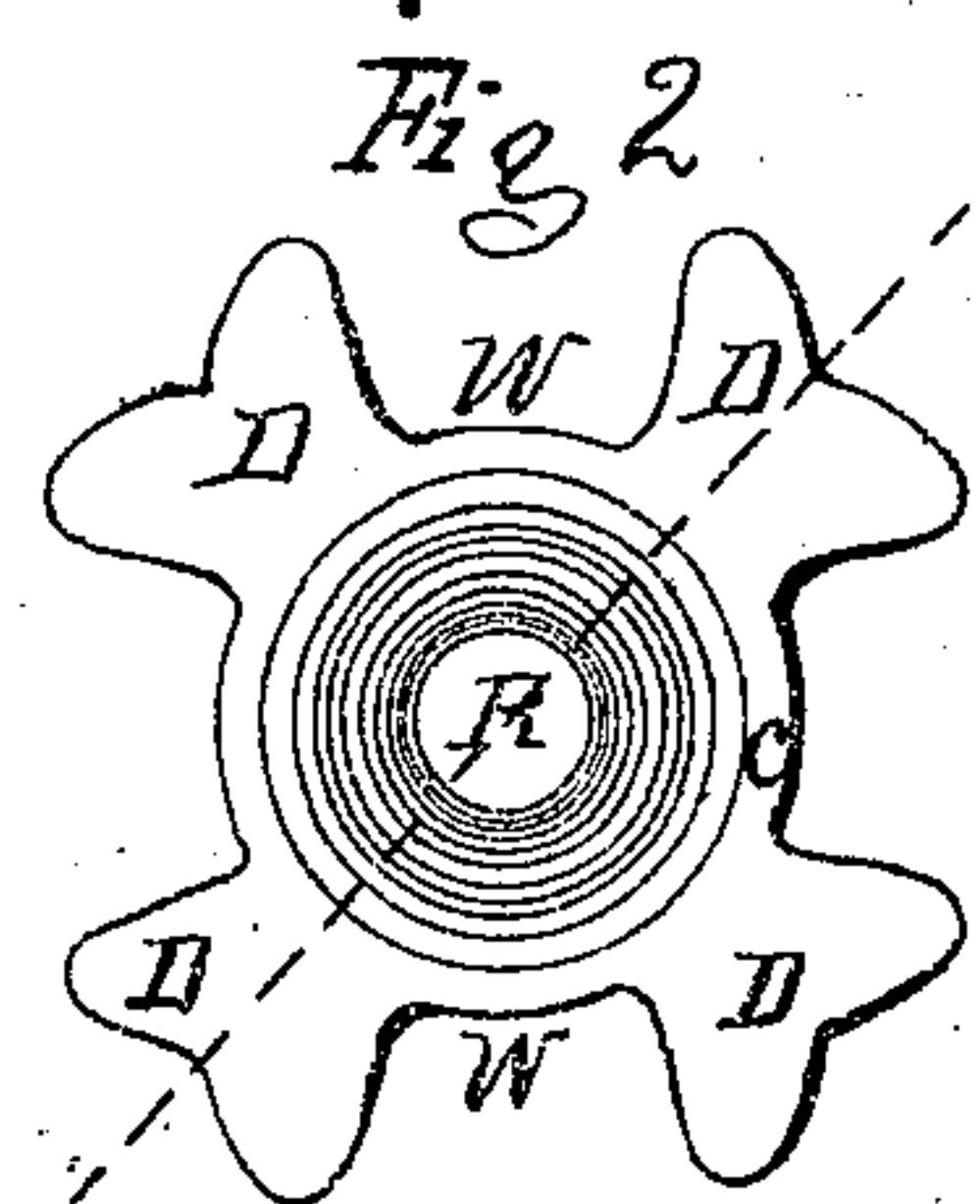
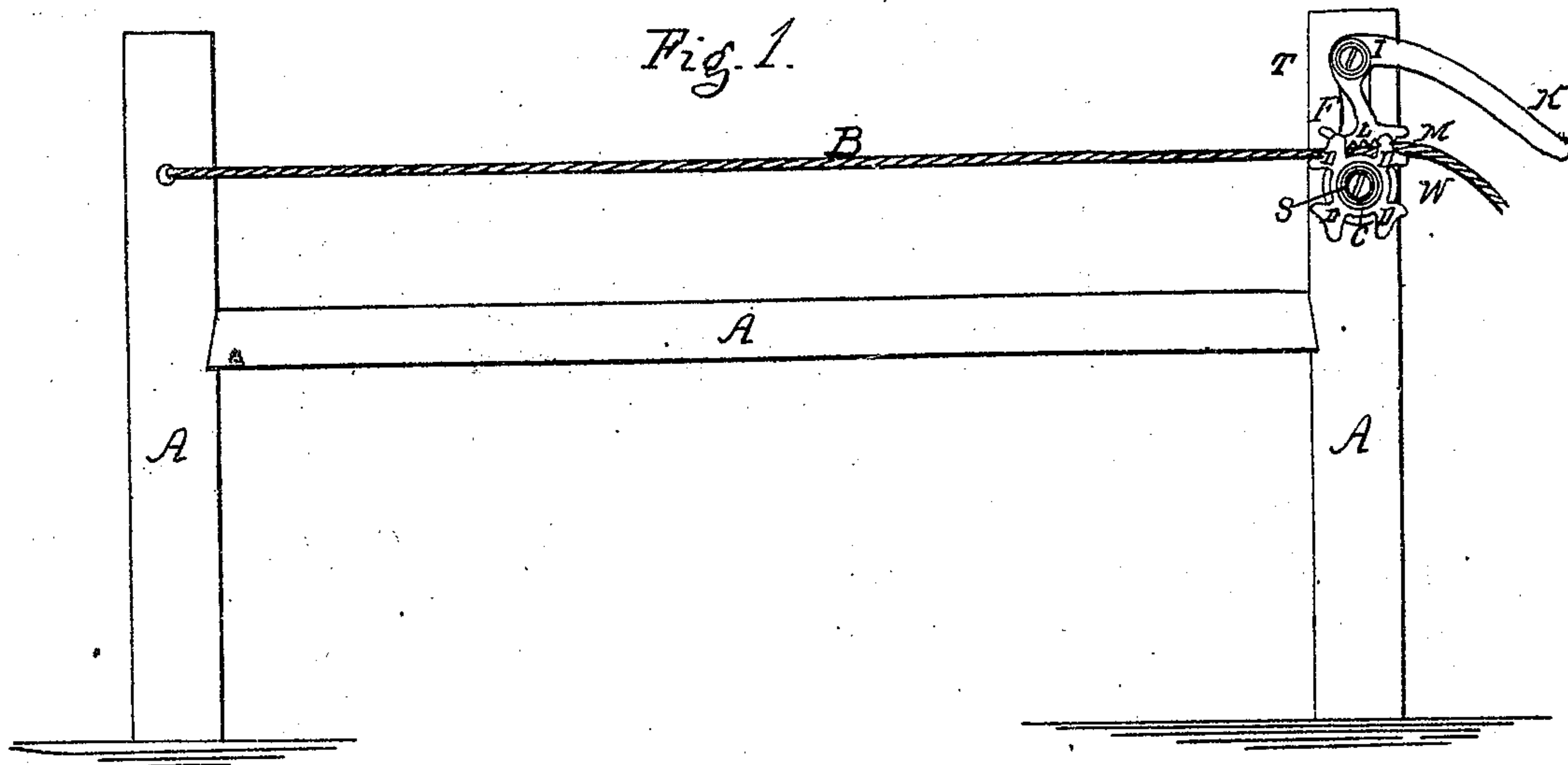


# H. Ogborn. Clothes Line Holder.

N<sup>o</sup> 92,206

Patented Jul. 6. 1869.



Witnesses  
C. F. Clausen  
J. M. Blumhult

Inventor  
Harrison Ogborn

# United States Patent Office.

HARRISON OGBORN, OF RICHMOND, ASSIGNOR TO SAMUEL WATSON, OF LEWISVILLE, INDIANA.

Letters Patent No. 92,206, dated July 6, 1869.

## IMPROVED CLOTHES-LINE HOLDER.

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, HARRISON OGBORN, of Richmond, in the county of Wayne, and State of Indiana, have invented a new and useful Improvement in Clothes-Line Holders, and for other purposes; and I do hereby declare the following to be a full and exact description of the same, to enable others skilled in the art to which my invention pertains to construct and understand the same, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a side elevation of my line-holder, together with the line and frame supporting the same.

Figure 2 is a side elevation of the pulley W.

Figure 3 is a transverse vertical section of the same, as per dotted line in fig. 2.

Figure 4 is a side elevation of the connecting-bar.

Figure 5 is a transverse vertical section of the same, as per dotted line in fig. 4.

Figure 6 is a side elevation of the cam and lever.

Figure 7 is a transverse section of the same, as per dotted line in fig. 6.

Similar letters of reference indicate corresponding parts in the different figures.

The nature of my invention consists in devices for catching, stretching, holding, and detaching fibrous or metallic clothes and other lines, in any desired position, and preventing their sagging.

A A A represent a frame for holding my devices and line.

B C N are countersinks for the screws S T.

D D D D are flanges on the pulley W, to prevent the line slipping out at the sides, and to draw the line around when it is desired to continue the line from the point of attachment to another point, at right angles, or any other angle.

E O are chambers to admit the hollow sockets G G. F is a connecting-bar, provided with hollow sockets G G, for holding the other parts firmly in their proper position.

H, R, and P, are screw-holes, by means of which, when placed together, as in fig. 1, all the parts are held firmly together by the screws S T.

K is a lever for pressing the serrated cam L firmly on the line, and also for loosening the same when desirable.

The operation of my invention is as follows:

The line being made fast at one end, the other is drawn over the pulley W tightly, when the weight of the lever K causes the serrated cam L to come in contact with the line. The tension and weight of the line draw the cam L down upon the line, (when the strain is taken off the short end.) It is held firmly between the pulley W and cam L. The pulley W revolves, thus assisting in fastening the line. It also prevents the friction on the line.

It is thus evident that the holder will catch and hold all the line that is drawn through it.

To loosen the line, it is only necessary to lift the lever K, thus disengaging the cam L and loosening the line.

Having thus described the nature, construction, and operation of my invention,

What I claim as new and useful, and desire to secure by Letters Patent, is—

The construction of the cam L and lever K, connecting-bar F and pulley W, when used for the purposes and in the manner set forth.

HARRISON OGBORN.

Witnesses:

EDM. F. BROWN,  
J. M. BLANCHARD.