

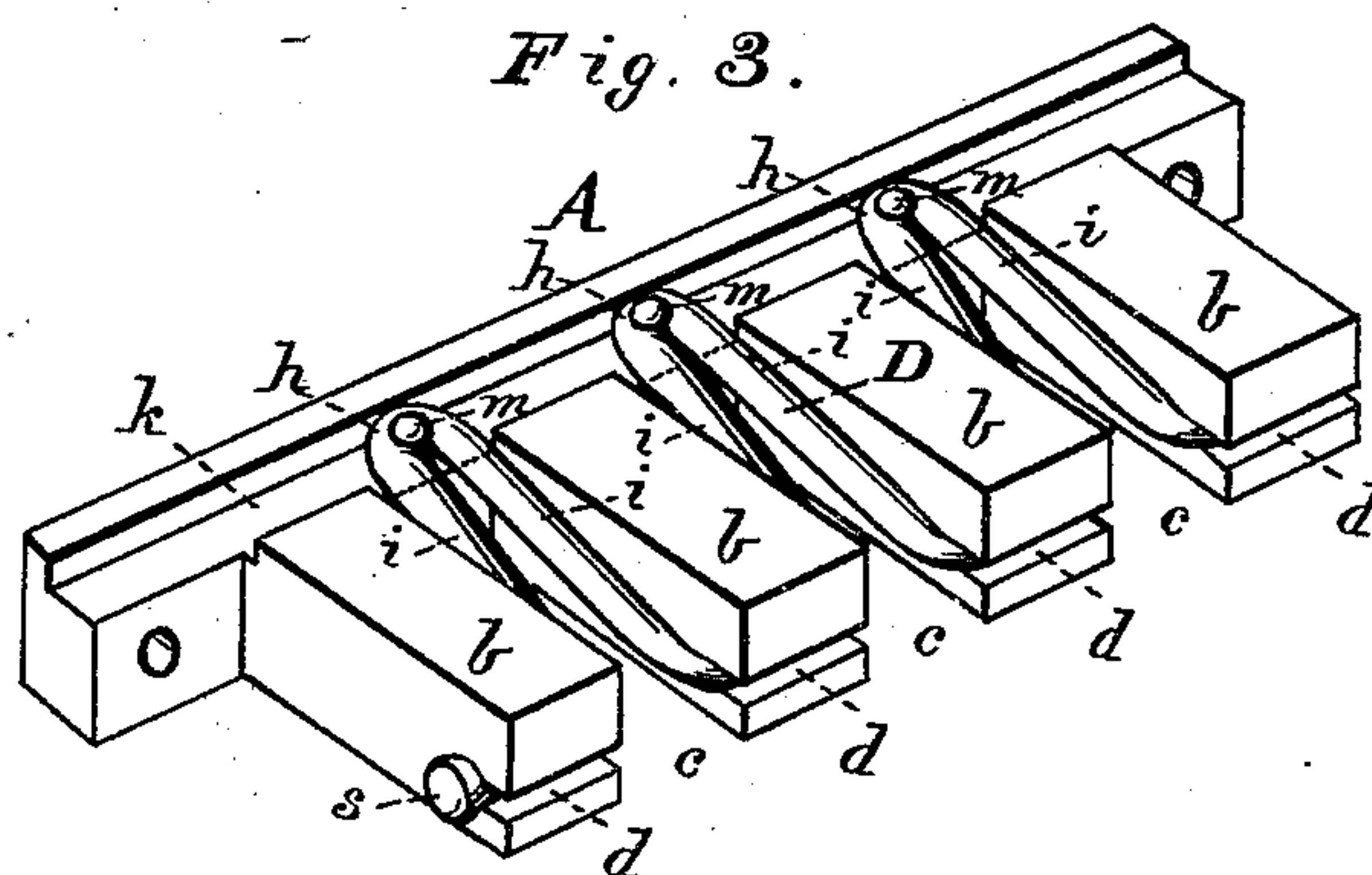
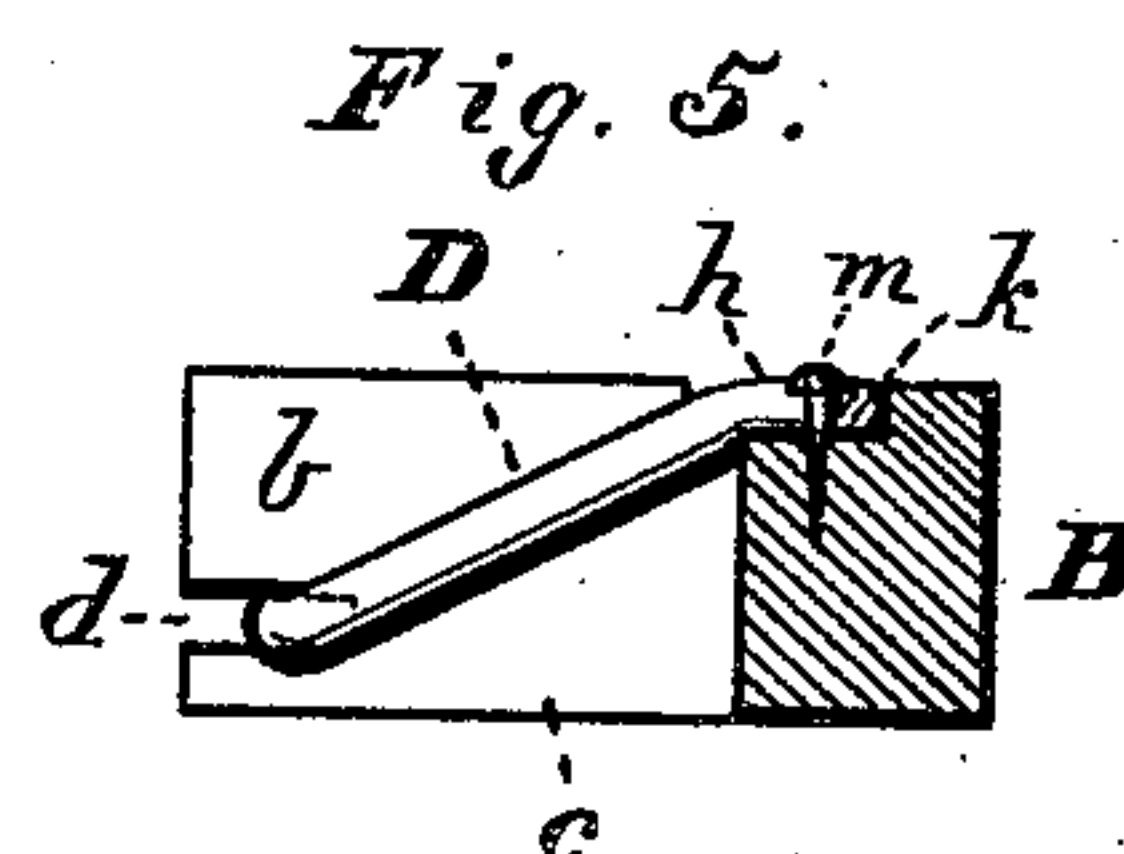
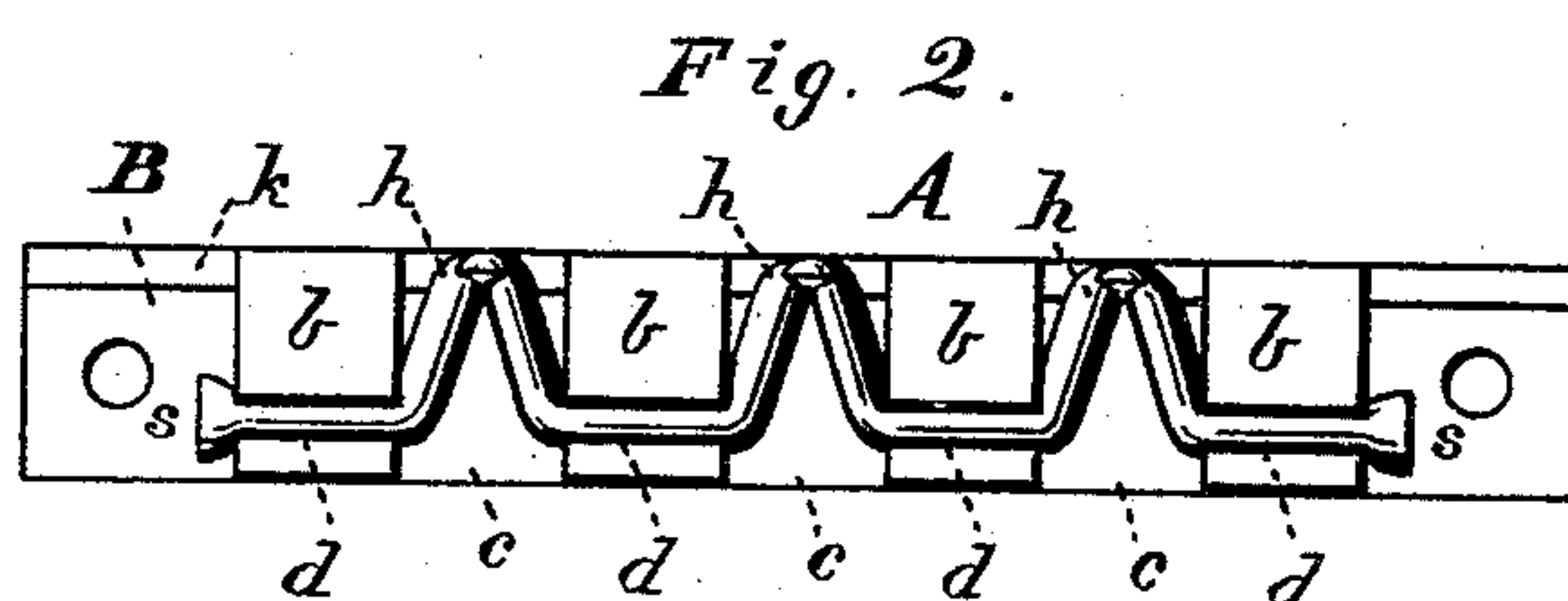
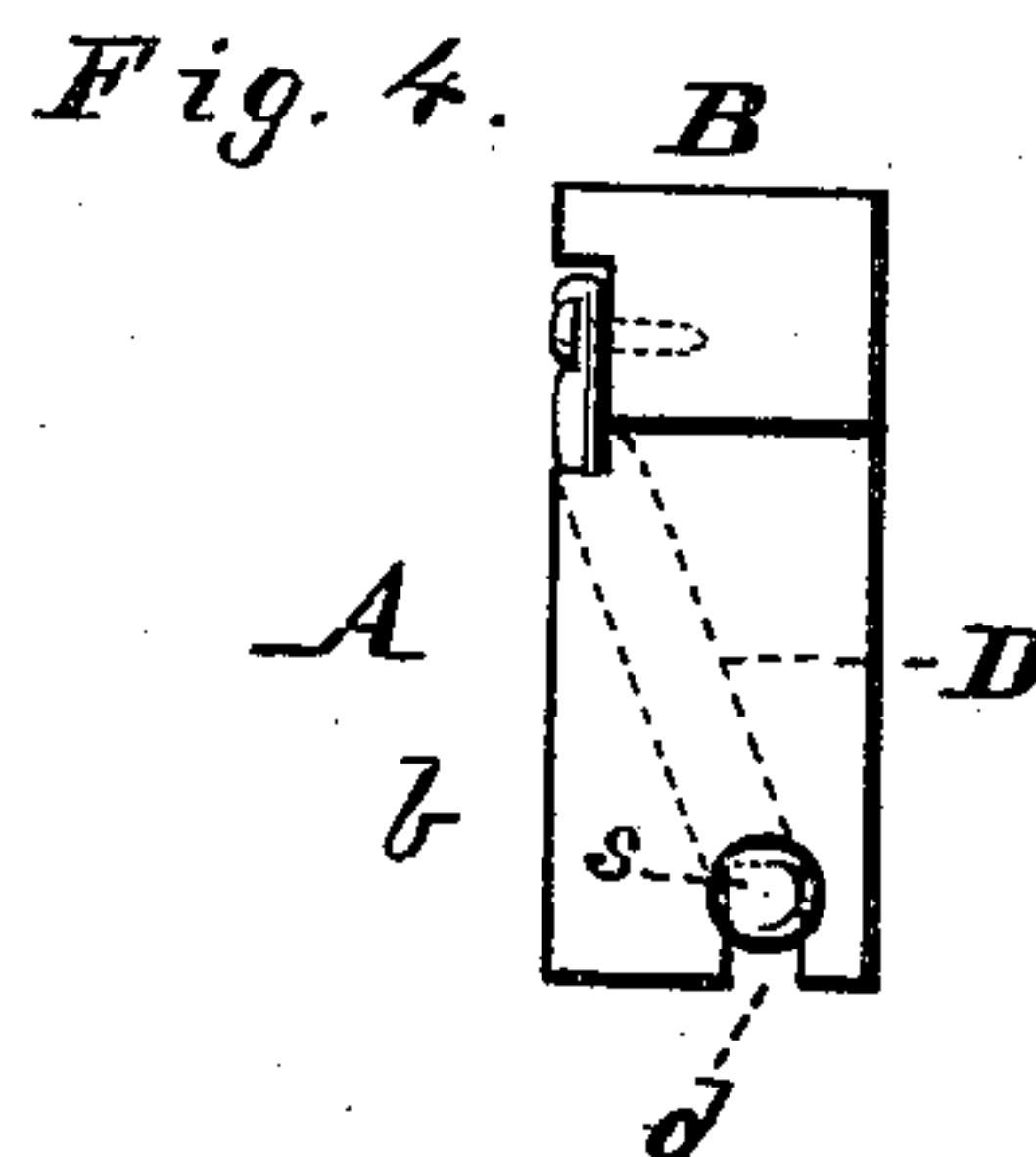
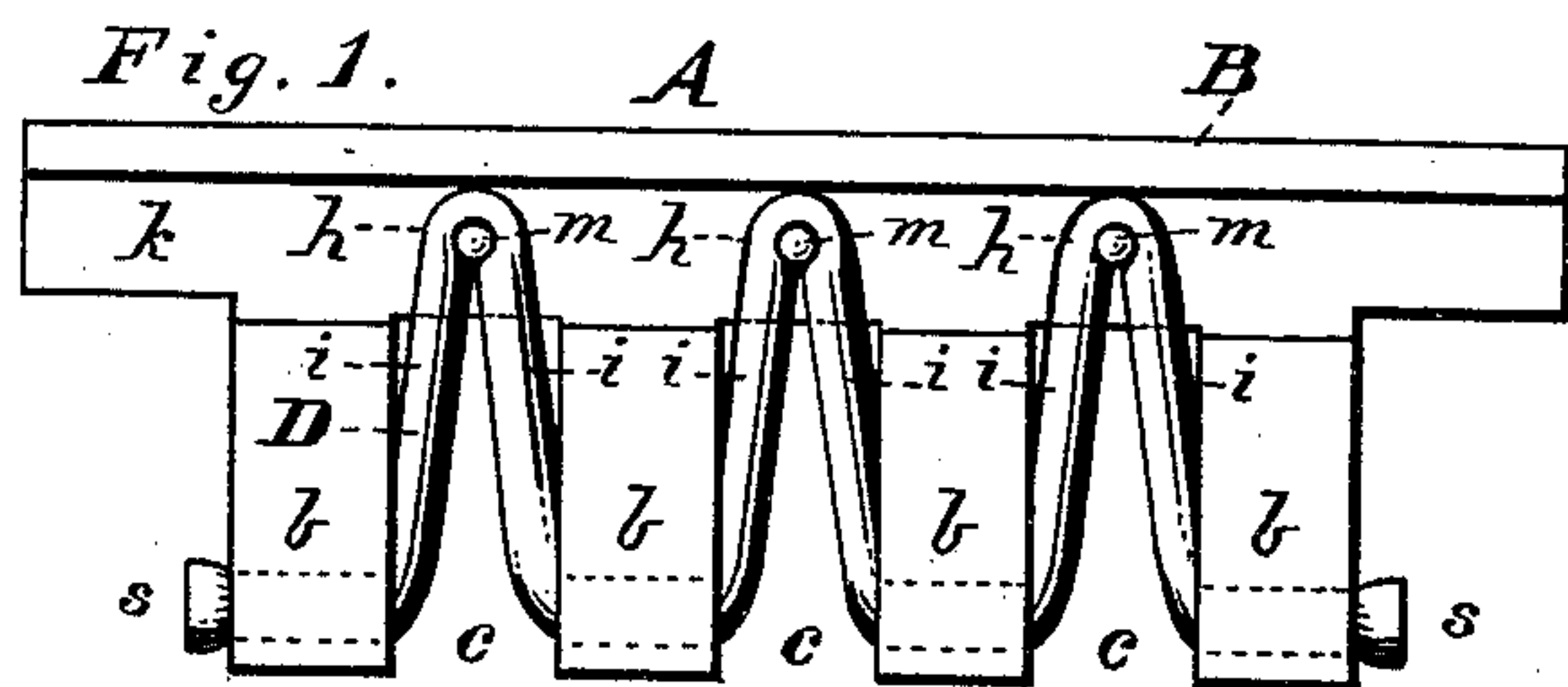
(No Model.)

D. T. WILSON & F. C. RHEUBOTTOM.

WHIP RACK.

No. 429,987.

Patented June 10, 1890.



*WITNESSES*

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# UNITED STATES PATENT OFFICE.

DANIEL THEODORE WILSON AND FRANK COMAN RHEUBOTTOM, OF UNION CITY, MICHIGAN.

## WHIP-RACK.

SPECIFICATION forming part of Letters Patent No. 429,987, dated June 10, 1890.

Application filed September 16, 1889. Serial No. 324,003. (No model.)

*To all whom it may concern:*

Be it known that we, DANIEL THEODORE WILSON and FRANK COMAN RHEUBOTTOM, citizens of the United States, and residents of Union City, in the county of Branch and State of Michigan, have invented certain new and useful Improvements in Whip-Holders; and we do 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, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

Figure 1 of the drawings is a representation of this invention and is a top view. Fig. 2 is a front view. Fig. 3 is a perspective view. Fig. 4 is an end view projected from Fig. 1. Fig. 5 is a vertical section.

This invention relates to brackets or racks for holding whips and similar articles; and it consists in the novel construction and combination of parts, as hereinafter described, and pointed out in the claim.

In the accompanying drawings, the letter A indicates a bracket designed to be hung up or otherwise secured in position, and comprising a wall or back strip B, having a series of parallel arms *b*, projecting horizontally at a right angle thereto, and having intervals *c* between them, as shown.

The outer vertical faces or ends of the arms have transverse grooves or seats *d* to receive and secure the outer bend *e* of a solid elastic cord D. The cord D is cylindrical and preferably of solid vulcanized rubber, and is of greater diameter than the width of the grooves *d*, so that when said cord is forced therein it is securely held in place by its expansive properties.

The intervals or spaces *c* between the arms of the brackets are occupied by the loops *h*, formed by distending the elastic cord around pegs or nails *m*, seated in a channel or rabbet *k*, formed along the face of the back strip B in rear of the arms *b*. The heads of these nails may be of any ornamental character, and are flush, as well as the loops around them, with the upper surface of the bracket. The

loops *h* between the arms have their sides *i* diverging downward and outward from their point of attachment to the back strip to form cushions bearing, respectively, against the opposite side walls of adjacent arms, and providing between said cushions angular elongated clamping or holding seats for receiving and securing the whips or other articles to be held therein. The bracket-arms may be made long or short, and the cushions may be of corresponding length to accommodate between them one or more articles to be held in position.

In forming the loops or cushions from the elastic cord the latter is distended at one end to enter the groove of the end bracket, leaving a projecting end *s* outside, which by expanding prevents the slipping of the cord out of the groove. The cord is then drawn around the inner wall of the first arm, thence upward and inward and around one of the pegs or nails of the back strip, and downward and outward along the opposite side of the next arm and through its groove, the succeeding loop being formed in a similar manner, and the process being continued until the end of the bracket is reached, thus providing a succession of loops or cushions by means of a continuous cord and forming a simple, effective, and rapidly-constructed rack at small expense.

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

A holding-rack consisting of the back strip and its projections or arms having grooves in their forward ends, the pegs or nails projecting from the upper surface of said back strip intermediately of said arms, and the elastic cord held in said grooves and passed between the side walls of the projections around said pegs or nails to form side cushions, substantially as specified.

In testimony whereof we affix our signatures in presence of two witnesses.

DANIEL THEODORE WILSON.  
FRANK COMAN RHEUBOTTOM.

Witnesses:

J. W. MCCAUSEY,  
JOHN NESBITT.