

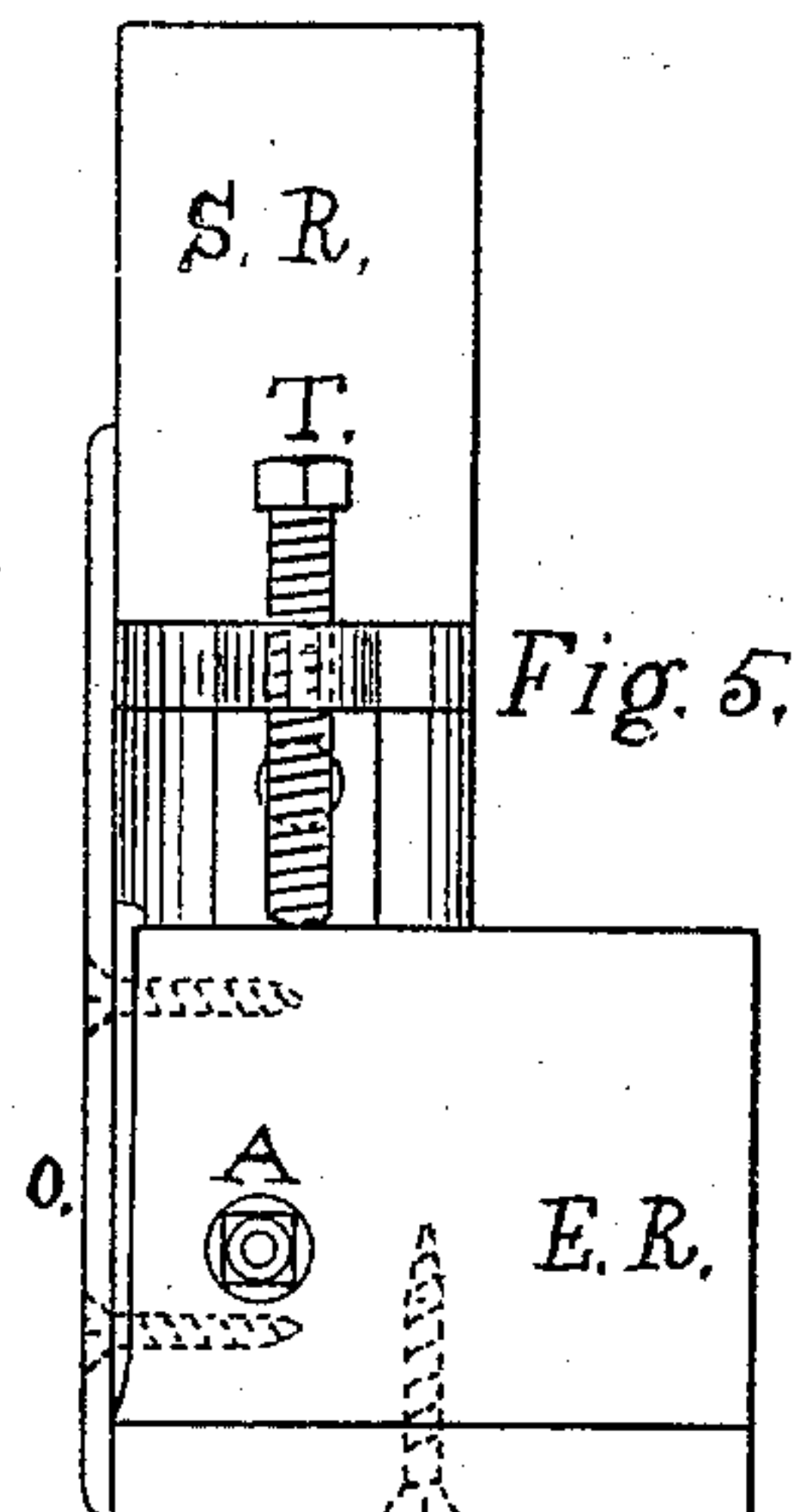
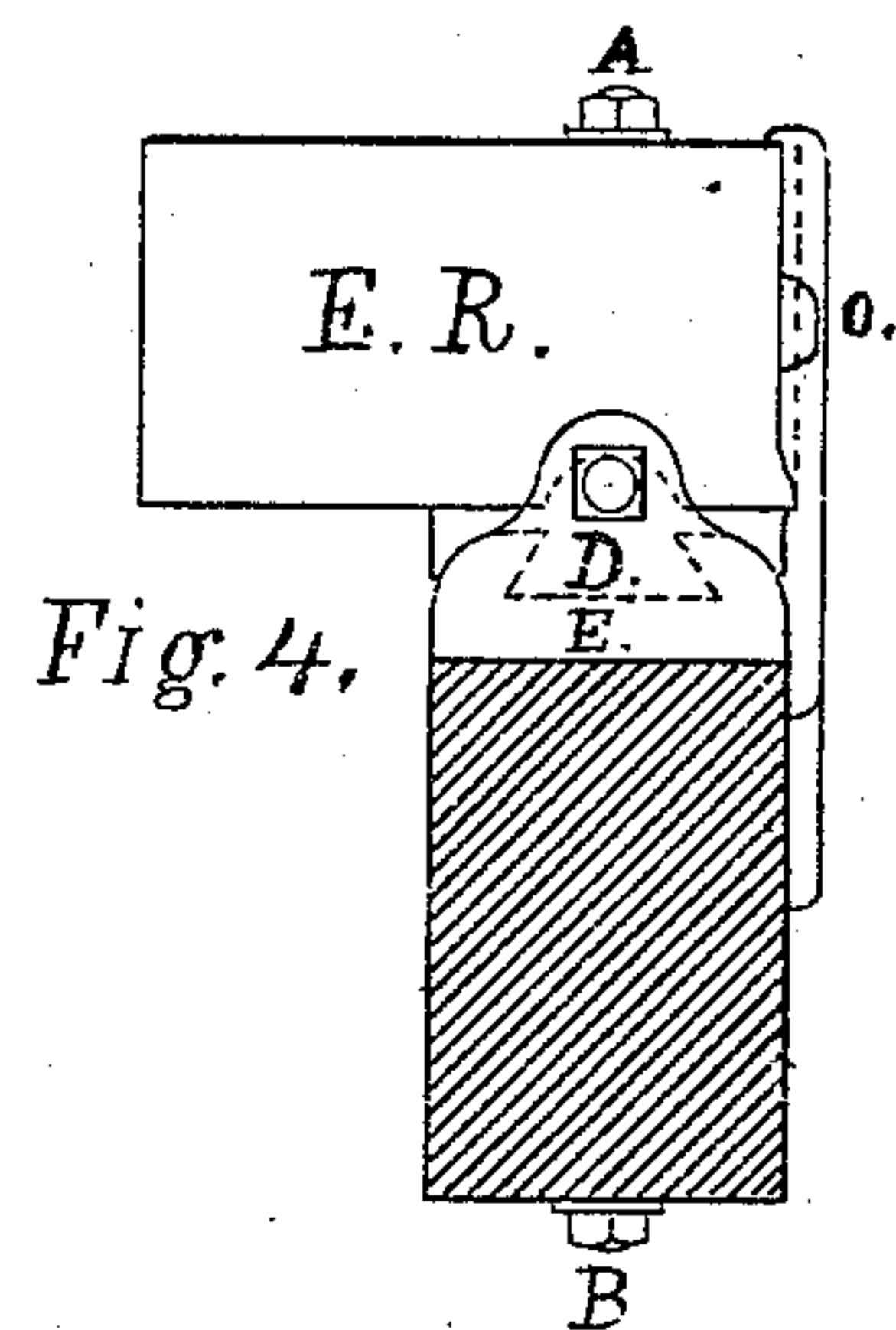
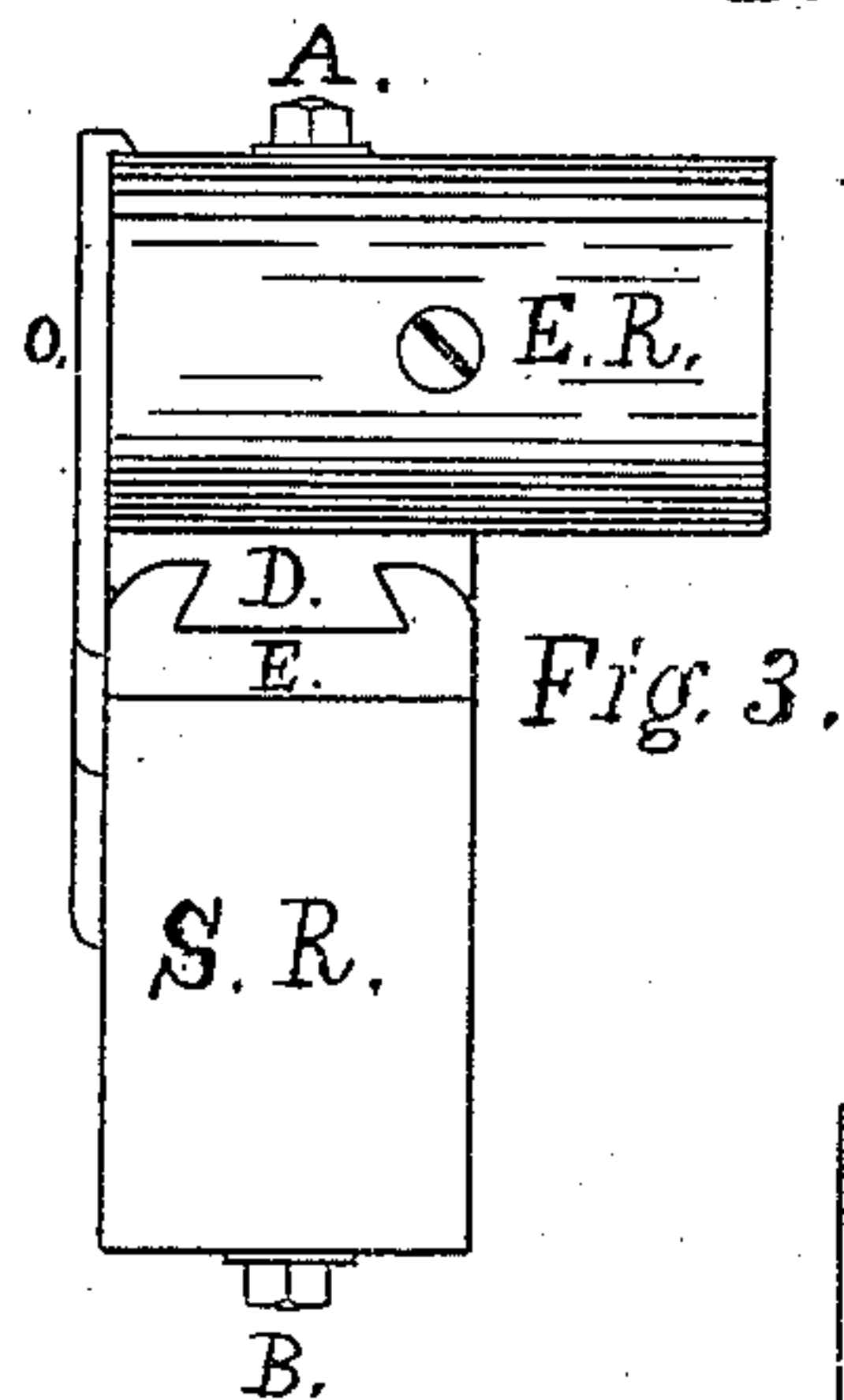
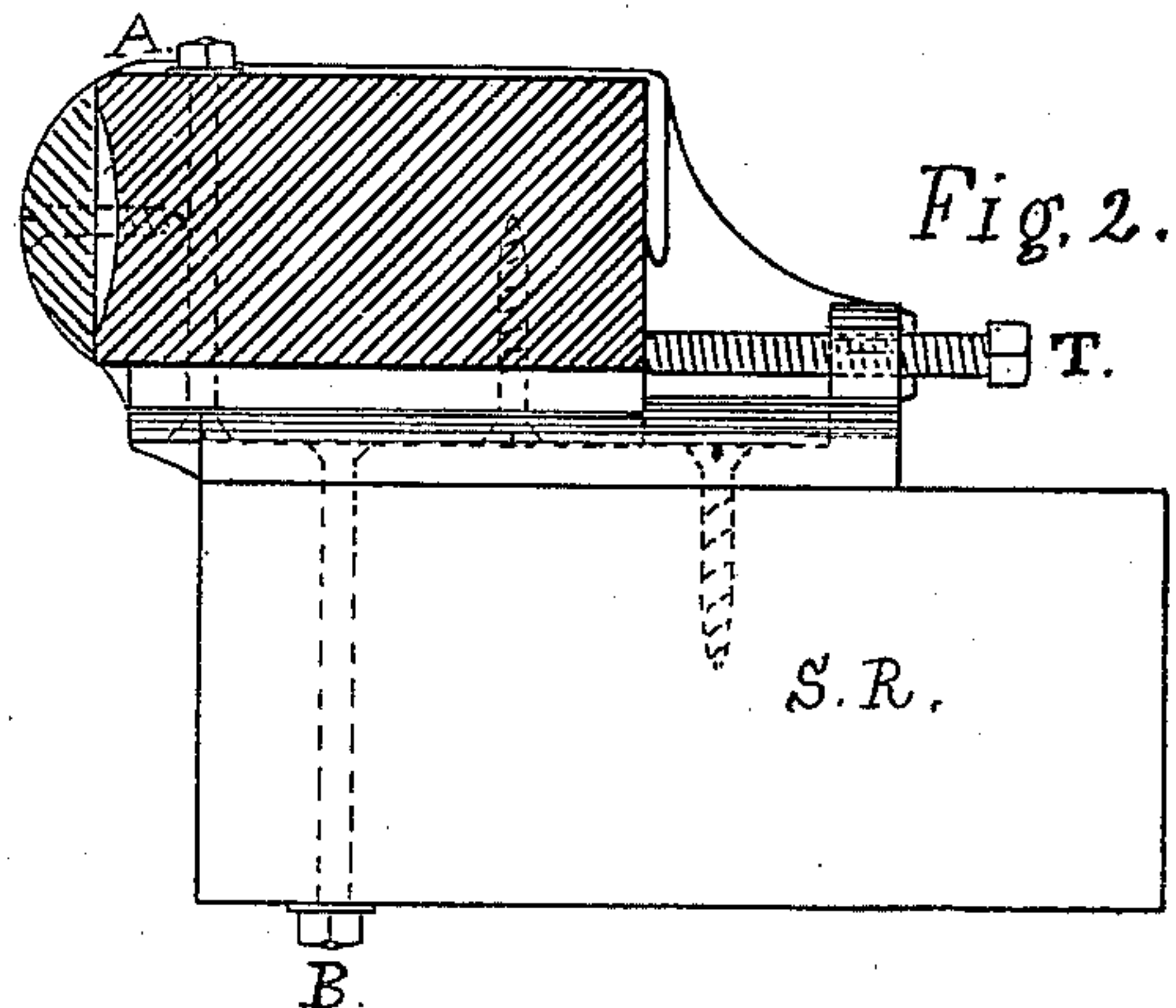
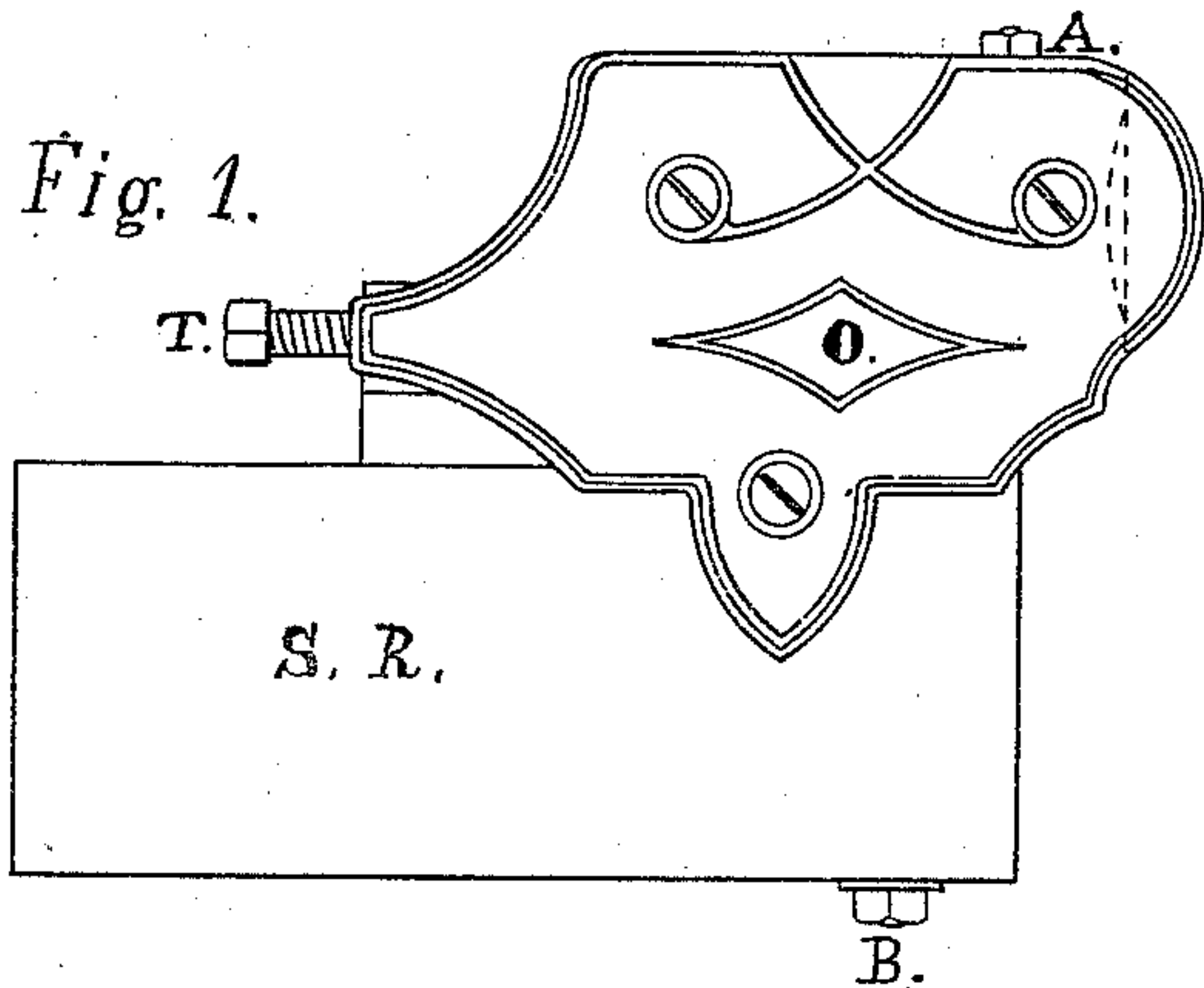
(No Model.)

H. BUCKINGHAM.

BED.

No. 256,969.

Patented Apr. 25, 1882.



Witnesses

Amos House
Henry S. House

Inventor

Edmund Buckingham

UNITED STATES PATENT OFFICE.

HIRAM BUCKINGHAM, OF HARTFORD, CONNECTICUT.

BED.

SPECIFICATION forming part of Letters Patent No. 256,969, dated April 25, 1882.

Application filed October 15, 1881. (No model.)

To all whom it may concern:

Be it known that I, HIRAM BUCKINGHAM, a citizen of the United States, residing at Hartford, in the county of Hartford and State of Connecticut, have invented a new and useful Improvement in Beds, of which the following is a specification.

My invention relates to a device attached to a bed-frame for the purpose of adjusting the end rail so as to tighten or slacken the fabric at pleasure by means of a dovetail casting sliding in a seat so constructed as to keep the rail in its proper position. By screwing up a set-screw on each side of the bed the fabric will be tightened to any extent desired. By reversing the operation the fabric will be slackened.

Figure 1 shows the side elevation of one corner of the bed-frame complete with the device attached. Fig. 2 is a sectional side elevation, showing the manner of attaching the device to the end and side rails. Fig. 3 is an end elevation, showing the dovetail slide in its seat, and a view of the end rail with the molding attached. Fig. 4 is a sectional front end elevation. Fig. 5 is a plan.

Corresponding letters in all the figures refer to corresponding parts.

O is an ornamental casting secured to the end rail by screws.

S R is the side rail.

A is a bolt with a countersunk head, securing the dovetail slide to the end rail.

B is a bolt with a countersunk head, securing the dovetail seat to the side rail.

T is a set-screw by which the dovetail slide is adjusted.

D is a dovetail slide.

E is the dovetail seat.

The fabric, composed of woven wire or any other material, is secured in the concavity on the end rails by a molding fastened by screws. The opposite end rail, to which the fabric is made secure, being stationary, the movable end rail can be adjusted by means of set-screw T, so as to produce any desired tension of the fabric.

I am aware that the principle described in this device of adjusting a slide by means of a set-screw is not new. I therefore do not claim the device in itself; but

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

In combination with a bed-frame, the device consisting of a dovetail slide, D, secured to the end rail by bolt A, the dovetail slide-seat E, secured to the side rail by bolt B and screw T, all constructed as described, and for the purpose of adjusting the tension of the fabric of which the bed is constituted, whether of woven wire or other material.

To the above specification of my invention I have signed my hand this 13th day of October, 1881.

HIRAM BUCKINGHAM.

Witnesses:

JOSEPH DAWSON,

SIDNEY E. CLARK.