

(No Model.)

C. GUNSEL.
CURTAIN FIXTURE.

No. 441,955.

Patented Dec. 2, 1890.

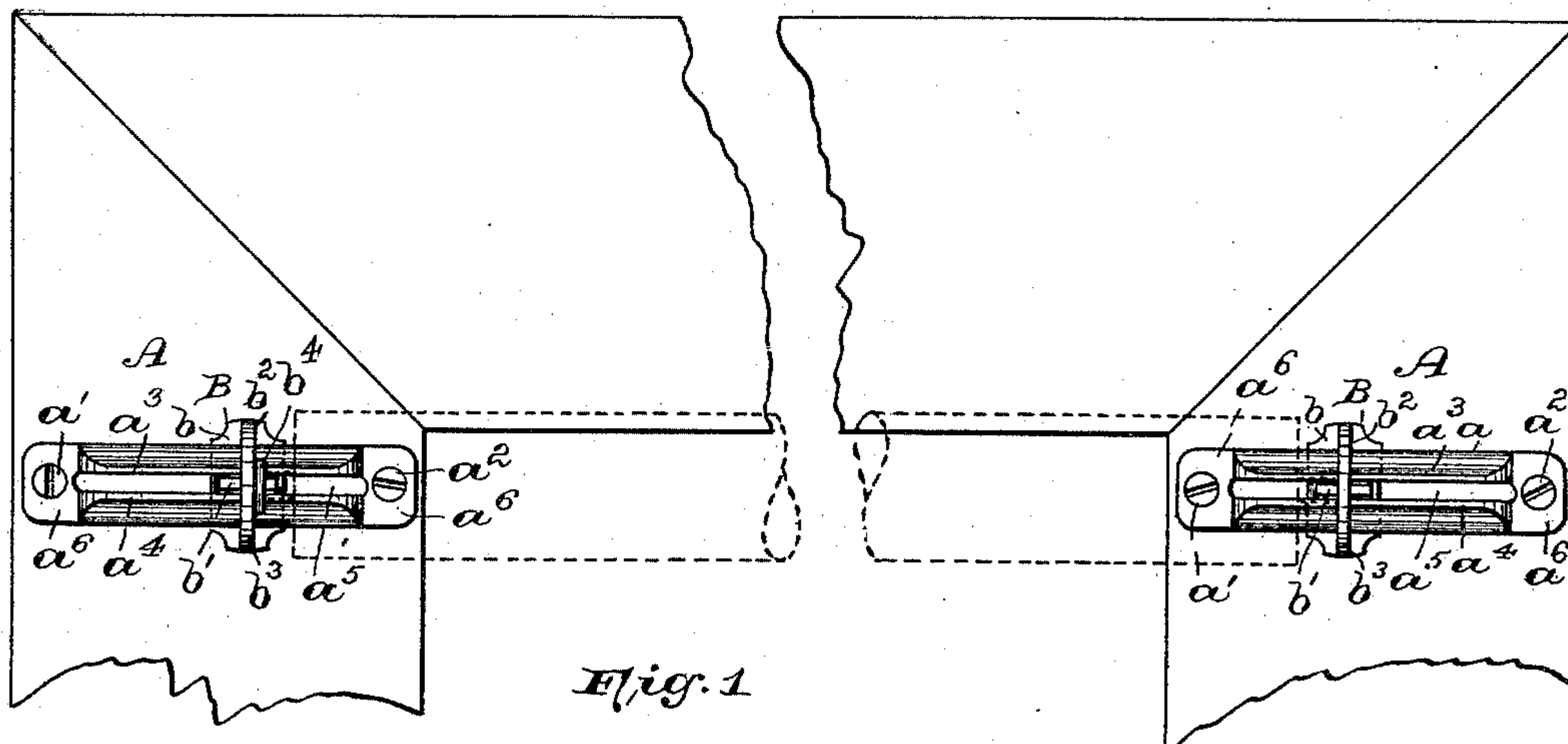


Fig. 1

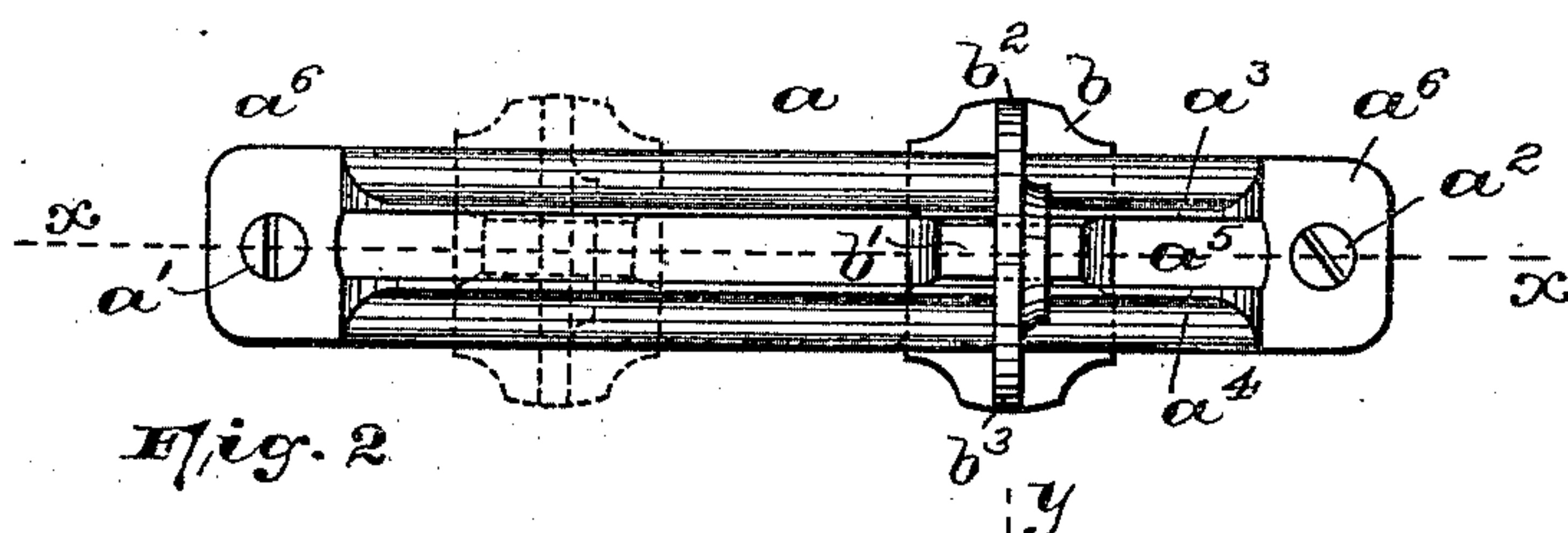


Fig. 2

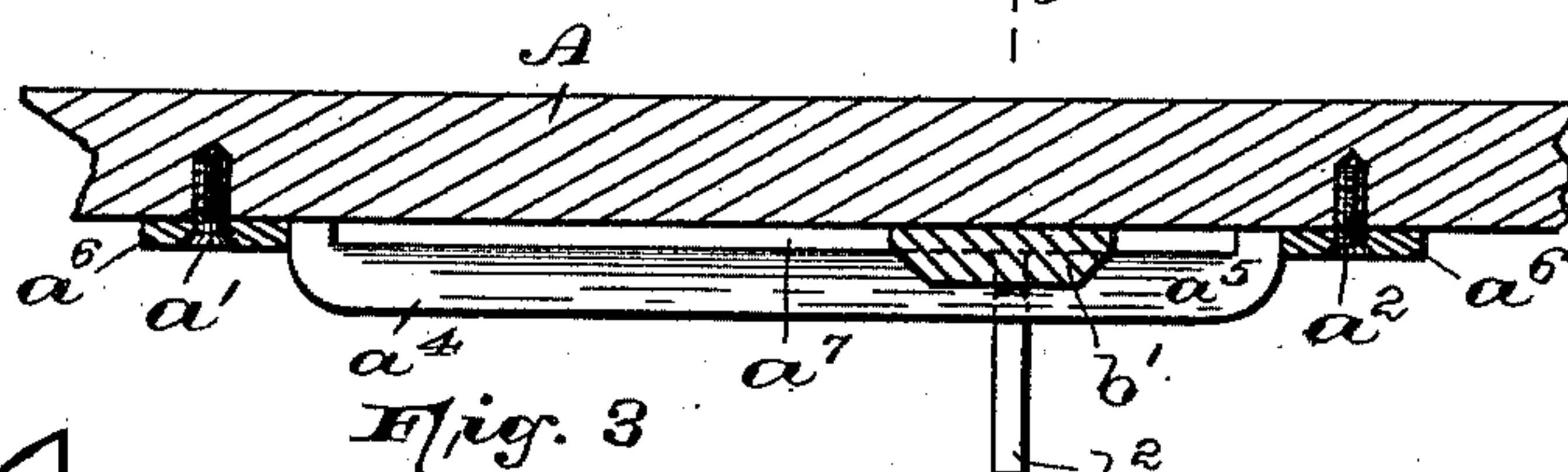


Fig. 3

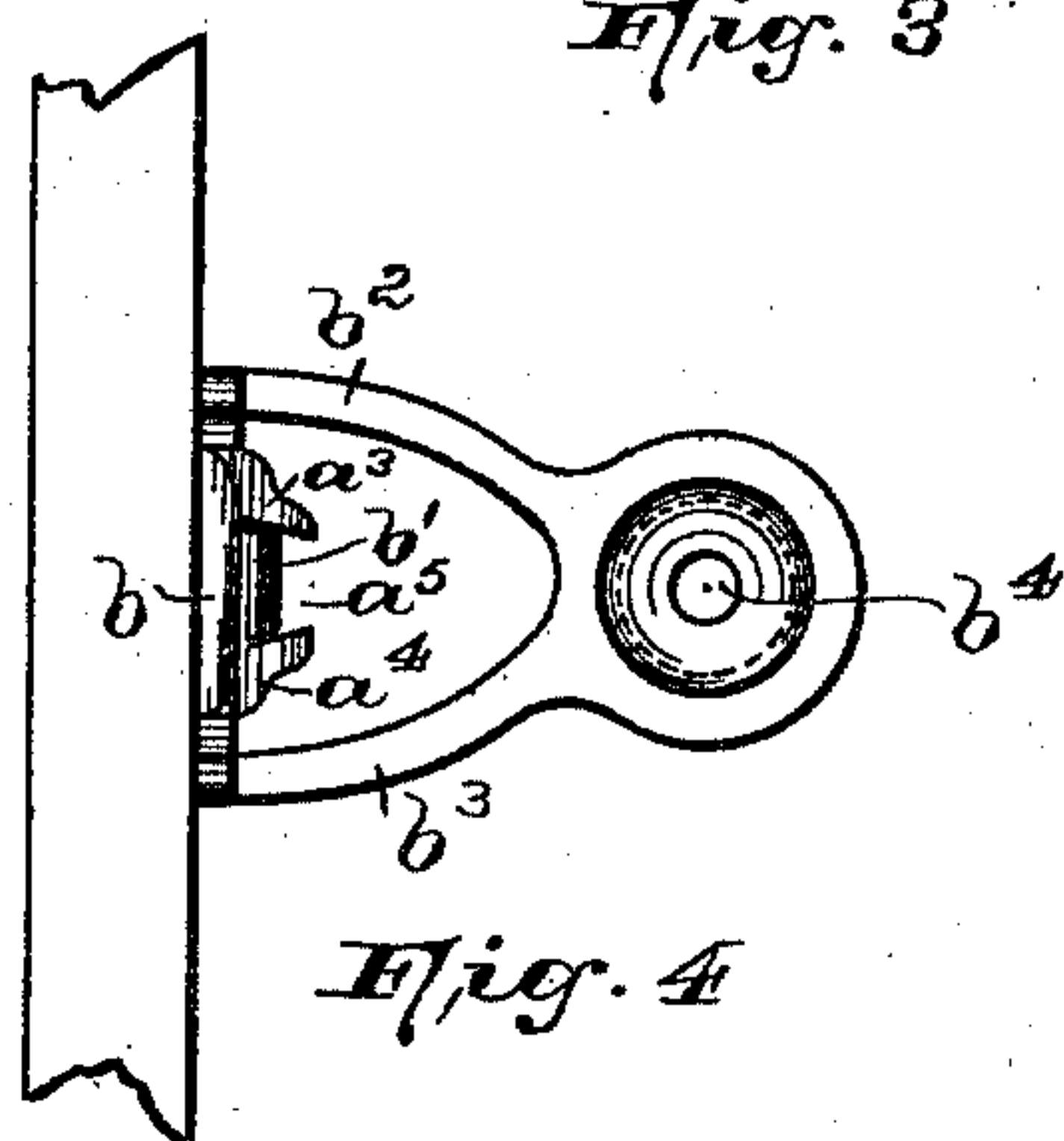


Fig. 4

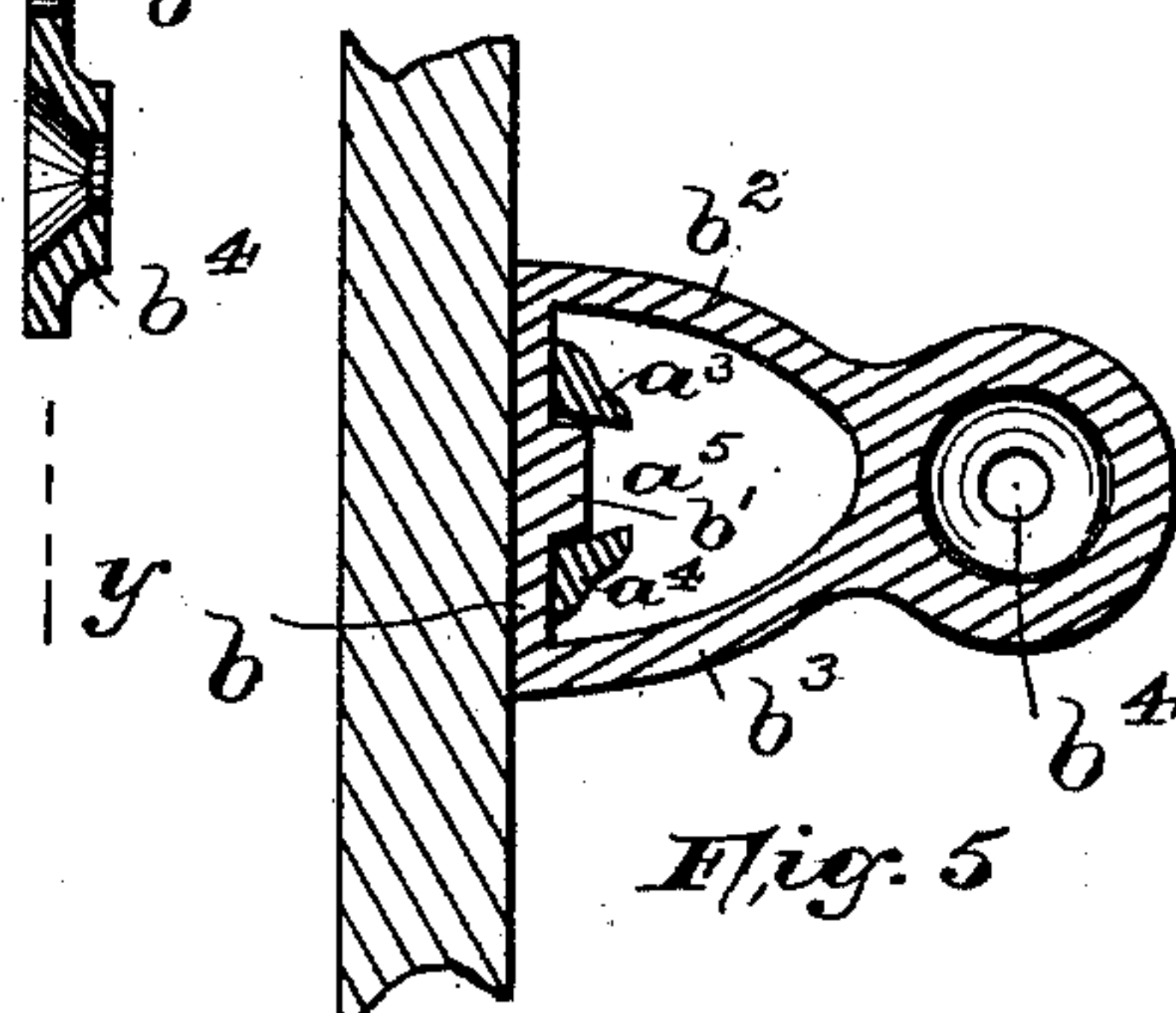


Fig. 5

WITNESSES:

Wm. H. Campfield.
A. H. Ball.

INVENTOR:

Charles Günsel.
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UNITED STATES PATENT OFFICE.

CHARLES GUNSEL, OF NEWARK, NEW JERSEY.

CURTAIN-FIXTURE.

SPECIFICATION forming part of Letters Patent No. 441,955, dated December 2, 1890.

Application filed August 25, 1890. Serial No. 363,020. (No model.)

To all whom it may concern:

Be it known that I, CHARLES GUNSEL, a citizen of the United States, residing at Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Curtain-Fixtures; 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, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

The present invention relates to improvements in curtain and shade roller supports; and it consists in the improved construction and combination of parts of a hanger, so that a shade or curtain and a curtain-rod of any length may be secured to a window-frame, regardless of the width of the frame, as will be hereinafter more fully described, and finally embodied in the clauses of the claim.

In the accompanying sheet of drawings, in which similar letters of reference are employed to indicate corresponding parts in each of the several views, Figure 1 is a front view of a window-frame with my improved adjustable curtain-fixture holder, the shade-roller being indicated in dotted lines. Fig. 2 is an enlarged front view of my adjustable holder. Fig. 3 is a section taken through line x in Fig. 2. Fig. 4 is an end view of the fixture, and Fig. 5 is a section taken through line y in Fig. 3.

In the accompanying drawings, letter A indicates the window-frame, to which is secured by means of pins or screws a^1 and a^2 the longitudinally-slotted blocks or plates a , as indicated in Fig. 1. Said blocks are preferably formed with two upwardly-projecting and longitudinally-arranged guides a^3 and a^4 , having formed between them a longitudinal slot a^5 . As will be clearly seen from Fig. 3, said block a is provided at both ends with the perforated bearing-surfaces a^6 , and is provided on the under sides of the guides with a long recess a^7 . Within this recess and adapted to slide therein I have placed a shade or curtain pole supporting bracket B,

which consists of a body or bearing plate b , having an upwardly-projecting lug b^1 , which extends into the slot a^5 for sliding the bracket back and forth in the recess a^7 of the block a . Arms b^2 and b^3 , formed on said bearing-plate, extend up on both sides of the lug b^1 , embracing the block a , said arms being provided with the bearings b^4 for supporting the shade-roller, as clearly shown in Figs. 2, 4, and 5.

In order to attach the fixture to the window-frame, the block a is placed between the arms b^2 and b^3 , so that the projection or lug b^1 moves within the slot a^5 , and the under side of the bearing-plate b rests against the surface of the window-frame. The whole fixture is then firmly attached by means of the pins or screws. It will thus be seen that the slotted blocks or plates a may be secured to the window-frame at a distance apart somewhere near the length of the shade-roller, and by slightly unscrewing one of the screws in the blocks the brackets can be adjusted within the recesses a^7 in each block, so as to bring them at the exact distance from each other, and in this manner they can be adjusted to a roller, which may be long or short. When the brackets have thus been adjusted and the shade-roller is supported in the bearings of the brackets, the screws are again tightened, the under sides of the guides a^3 and a^4 thereby being brought into contact with the upper surface of the bearing-plate b , which plate is tightly forced against the window-frame and firmly held in the desired position, as will be evident.

By means of my improved device the shade or curtain roller can be readily attached and easily removed from its brackets and set up again without any trouble.

Having thus described my invention, what I claim is—

In a bracket for supporting shade-rollers, the combination of a longitudinally-slotted block consisting of the longitudinal guides a^3 and a^4 , between which the slot is arranged, having perforated bearing-plates a^6 , and screws for attaching the same to a window-frame, with a bracket having bearing-arms extending out therefrom embracing the block,

said bracket being provided with a projection
or lug working within said longitudinal slot
in the block, and the body or bearing-plate
of the bracket being arranged and adapted to
5 slide in a recess a^7 in the back of the block,
as and for the purposes set forth.

In testimony that I claim the invention

set forth above I have hereunto set my hand
this 23d day of August, 1890.

CHARLES GUNSEL.

Witnesses:

FREDK. C. FRAENTZEL,
WM. H. CAMFIELD.