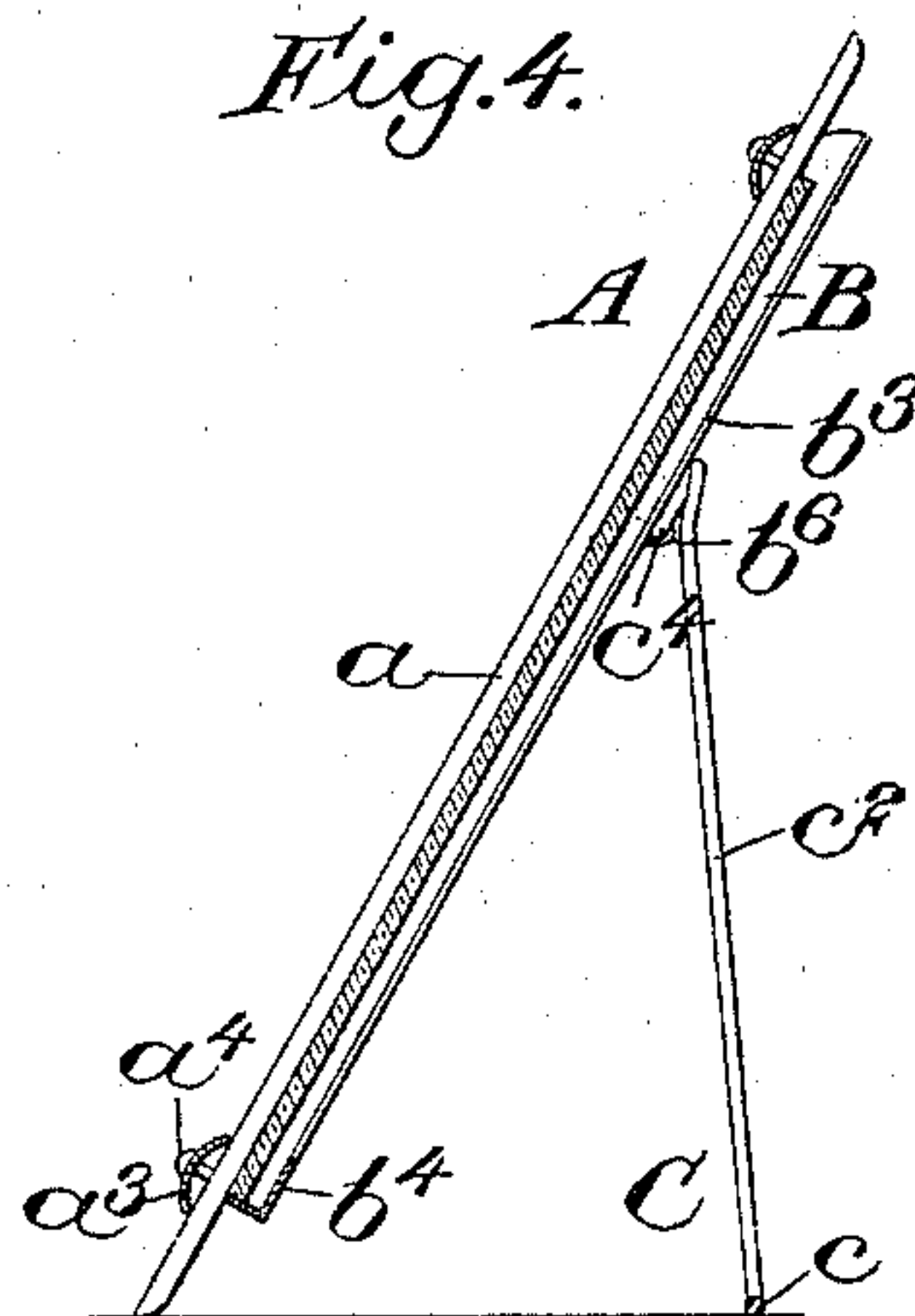
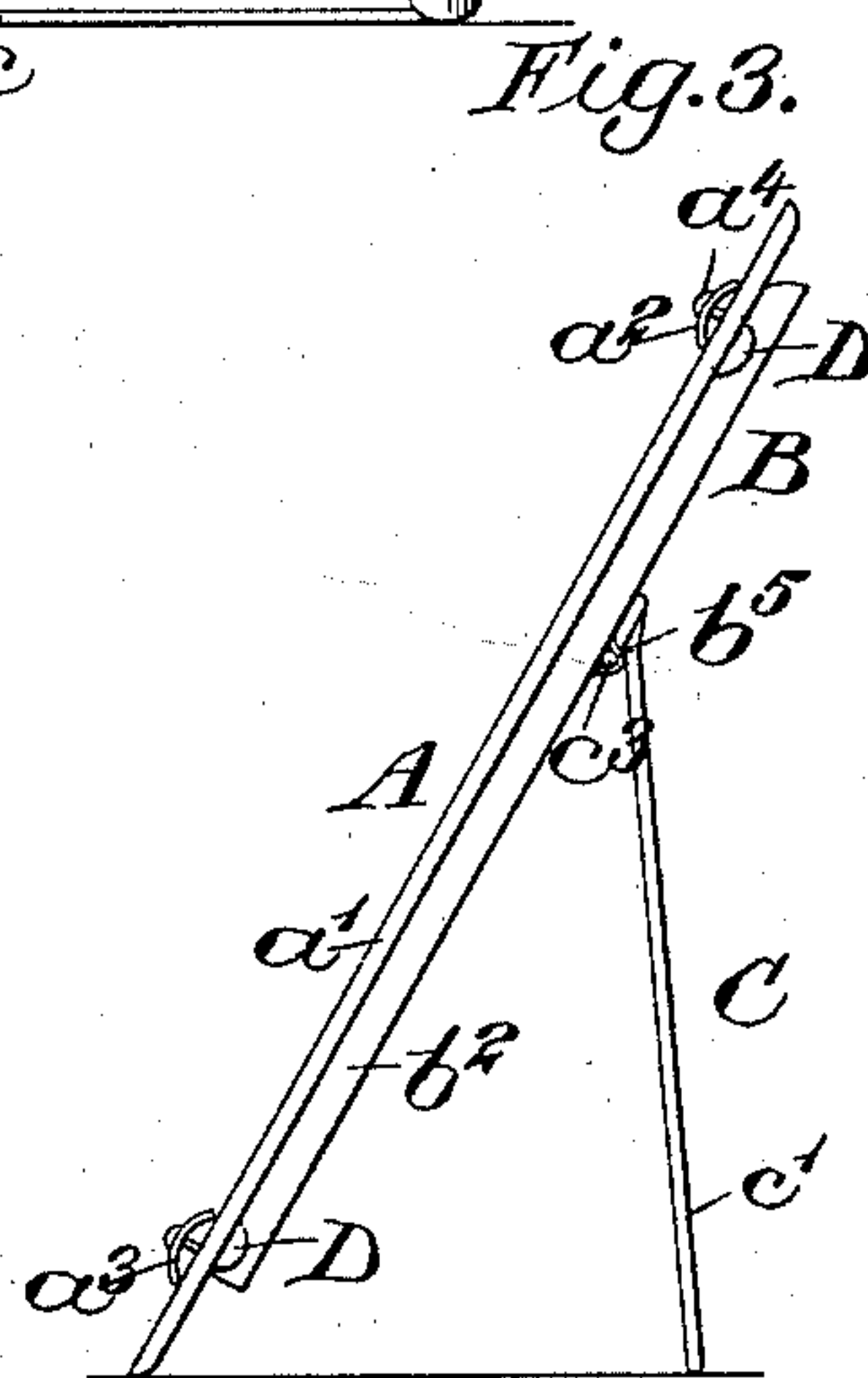
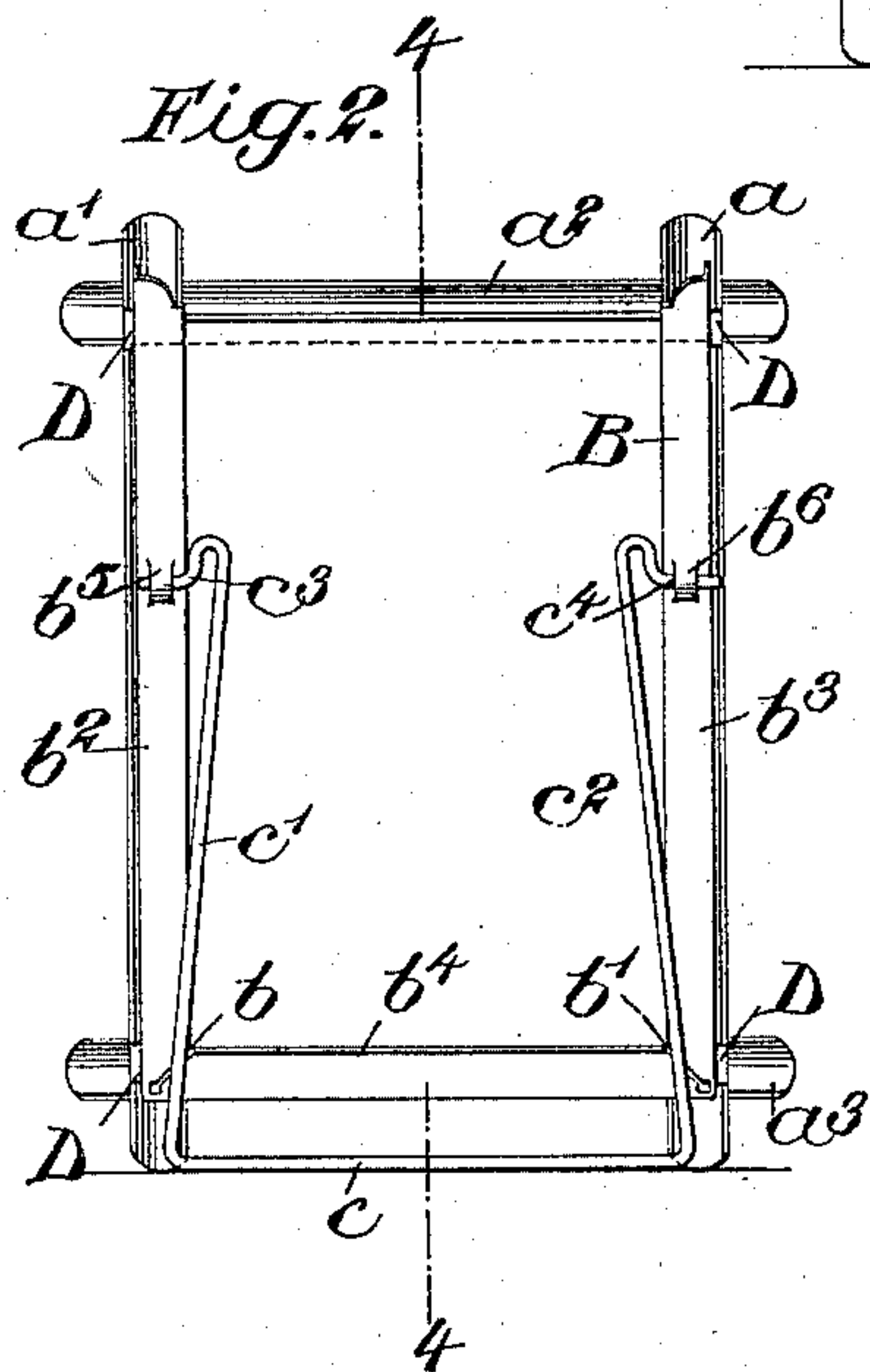
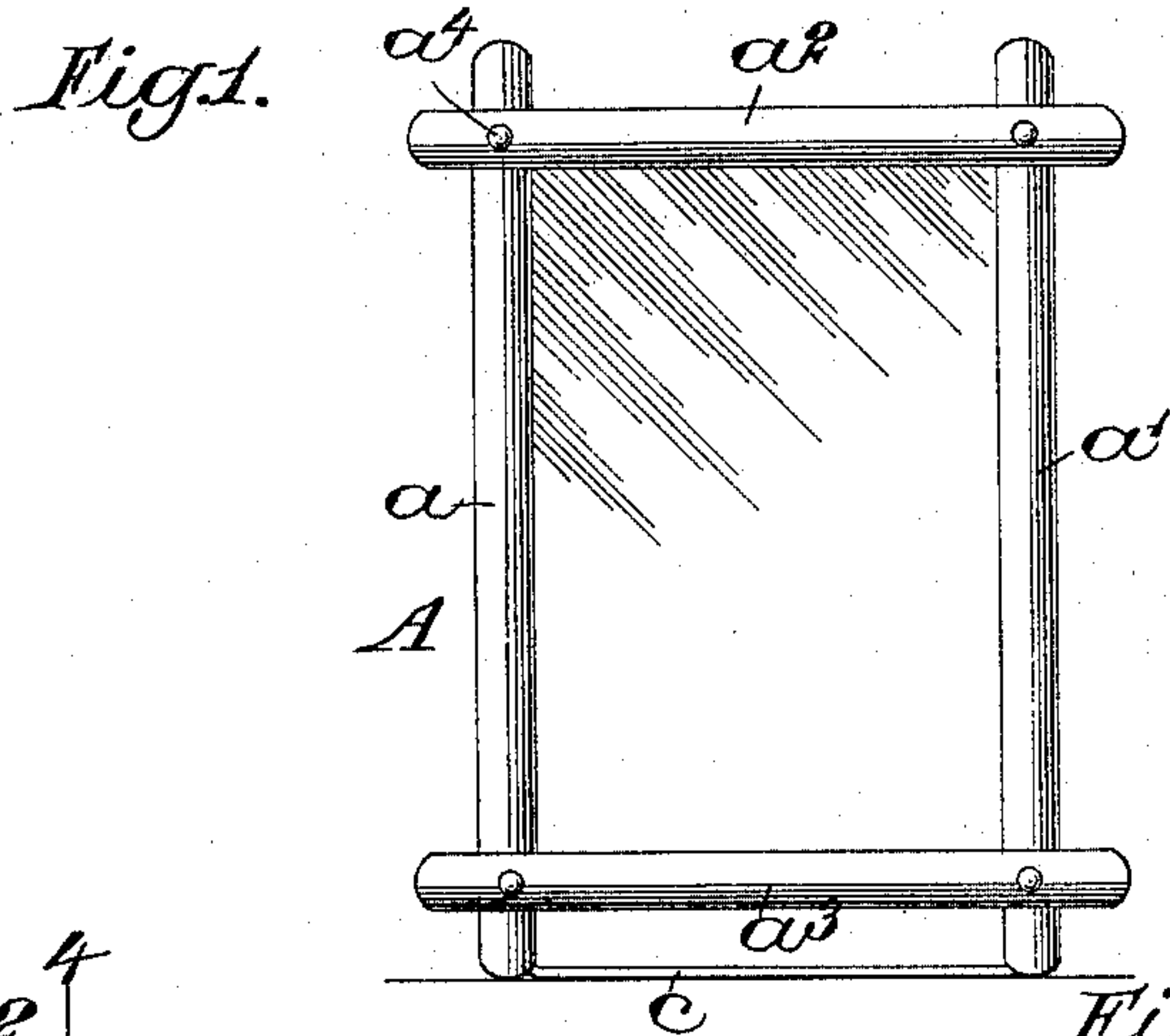


(No Model.)

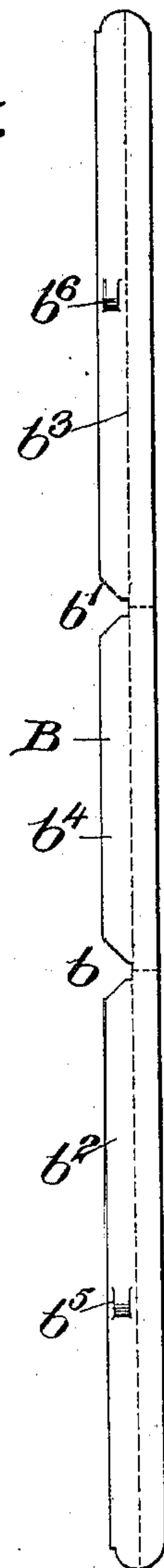
E. OLDENBUSCH.  
PICTURE FRAME.

No. 590,071.

Patented Sept. 14, 1897.



*Fig. 5.*



Witnesses:-  
M. E. Fletcher.  
Fred Haynes

Inventor:-  
Ernst Oldenbusch  
by attorneys.  
Thomson & Howard



# UNITED STATES PATENT OFFICE.

ERNEST OLDENBUSCH, OF JERSEY CITY, NEW JERSEY, ASSIGNOR TO  
WILLIAM SCHIMPER & CO., OF HOBOKEN, NEW JERSEY.

## PICTURE-FRAME.

SPECIFICATION forming part of Letters Patent No. 590,071, dated September 14, 1897.

Application filed May 13, 1897. Serial No. 636,275. (No model.)

*To all whom it may concern:*

Be it known that I, ERNEST OLDENBUSCH, of Jersey City, in the county of Hudson and State of New Jersey, have invented a new and useful Improvement in Picture-Frames, of which the following is a specification.

My invention relates to an improvement in picture-frames, the object being to provide a very simple and inexpensive frame consisting of few parts and in which a small amount of material is required for the construction of the frame-back.

With these ends in view my invention consists in providing a single strip of rigid material bent to extend along the sides and across the bottom of the frame-front and secured to the frame-front to form a suitable receptacle for the picture and, if so desired, the glass protector therefor.

My invention further consists in striking the hinge-straps from the frame-back, the said hinge-straps serving to receive pintles upon the supporting-brace for hinging the said brace thereto.

A practical embodiment of my invention is represented in the accompanying drawings, in which—

Figure 1 represents a front view of the frame. Fig. 2 represents a back view of the same. Fig. 3 represents a side view. Fig. 4 is a vertical central section through the frame from front to rear in the plane of the line 4 4 of Fig. 2, and Fig. 5 is a view of the blank which is bent to form the frame-back and also from which the hinge-straps are struck up or formed.

The front of the frame is denoted by A and it may be of any desired shape and size. In the present instance it is shown as consisting of a pair of side bars  $a a'$ , connected at points near their opposite ends by top and bottom cross-bars  $a^2 a^3$ . The said bars of the frame may be secured together in any suitable manner, in the present instance by suitable rivet-pins  $a^4$  binding the overlapping portions of the bars together.

The frame-back is denoted as a whole by B and consists of a single strip of rigid material—such, for example, as sheet metal—bent into L shape in cross-section and extending

along the sides  $a a'$  and across the bottom  $a^3$  of the frame-front.

The strip is cut away, as shown at  $b b'$ , to permit it to be easily bent to form side bars  $b^2 b^3$  and a bottom cross-bar  $b^4$ . The back faces of the side bars and bottom bar are adapted to overlap the edges of the picture when inserted in position within the back frame for supporting it and retaining it within the frame.

Hinge-straps  $b^5 b^6$  are struck up from the back faces of the sides of the back frame B for the reception of suitable pintles upon the back-brace, to be hereinafter described.

The back-brace is denoted by C and preferably consists of wire bent to form a horizontal portion  $c$  and two upright portions  $c'$   $c^2$ , the ends of which upright portions are bent to form suitable hinge-pintles  $c^3 c^4$ , which are adapted to be sprung or forced into the hinge-straps  $b^5 b^6$  for hinging the supporting-brace to the frame-back.

The frame-back may be secured to the frame-front in any suitable manner—such, for instance, as by solder, (represented in the accompanying drawings by D.)

The frame constructed as above described consists of very few parts, is strong and substantial, requires a small amount of metal for the frame-back, and is very simple, attractive, and light. Furthermore, by constructing the frame-back in this manner the picture may be easily inserted into and removed from the picture-frame and yet when inserted within the frame is firmly supported and retained along its sides and bottom edges therein.

It is evident that slight changes might be resorted to in the form and arrangement of the several parts without departing from the spirit and scope of my invention. Hence I do not wish to limit myself strictly to the structure herein set forth; but

What I claim is—

1. The combination with a frame-front, of a frame-back secured thereto consisting of a single strip of metal bent to extend along the sides and across the bottom of the frame-front, substantially as set forth.

2. The combination with a frame-front, of a frame-back secured thereto consisting of a

single strip of metal L shape in cross-section extending along the sides and across the bottom of the frame-front, substantially as set forth.

- 5 3. The combination with the frame-front and the supporting-brace, of a frame-back L shape in cross-section extending along the sides of the frame and hinge-straps struck

from the rear faces of the said frame-back for receiving pintles on the supporting-brace for 10 hinging it thereto, substantially as set forth.

ERNEST OLDENBUSCH.

Witnesses:

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