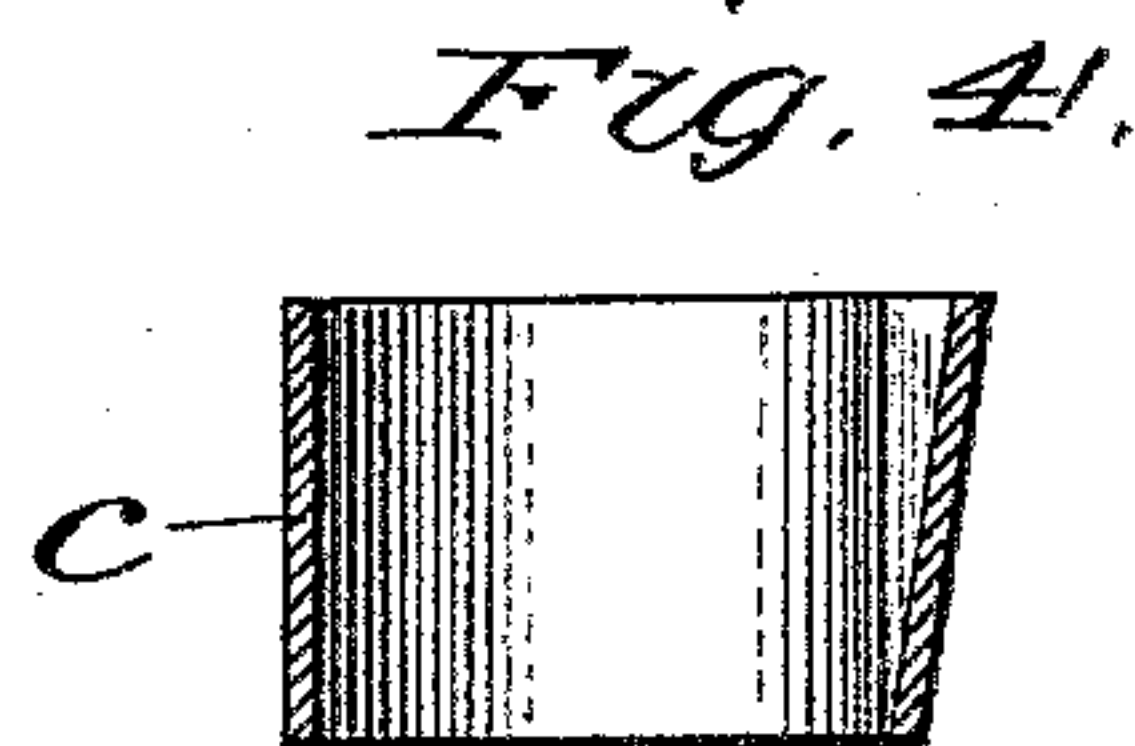
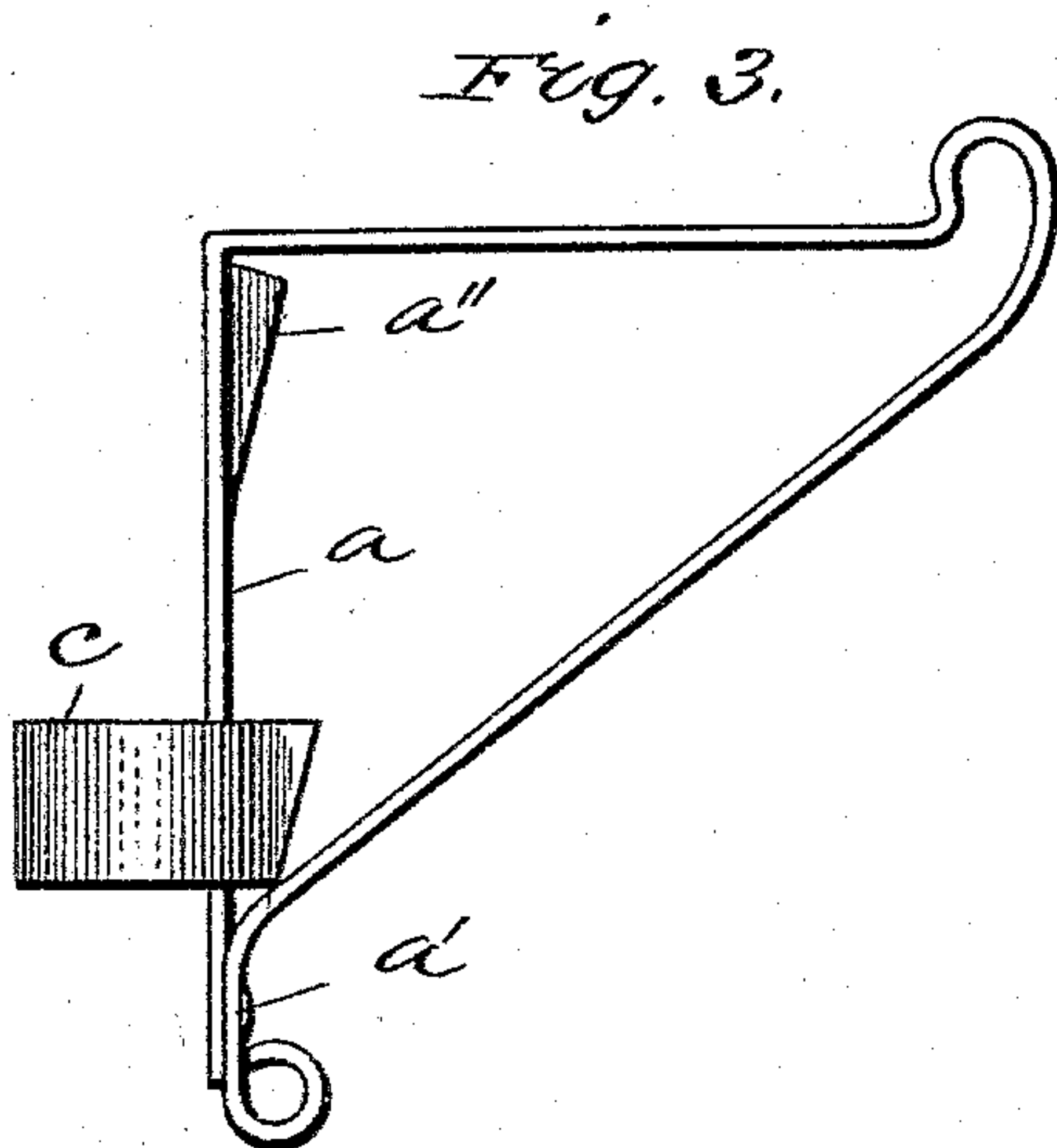
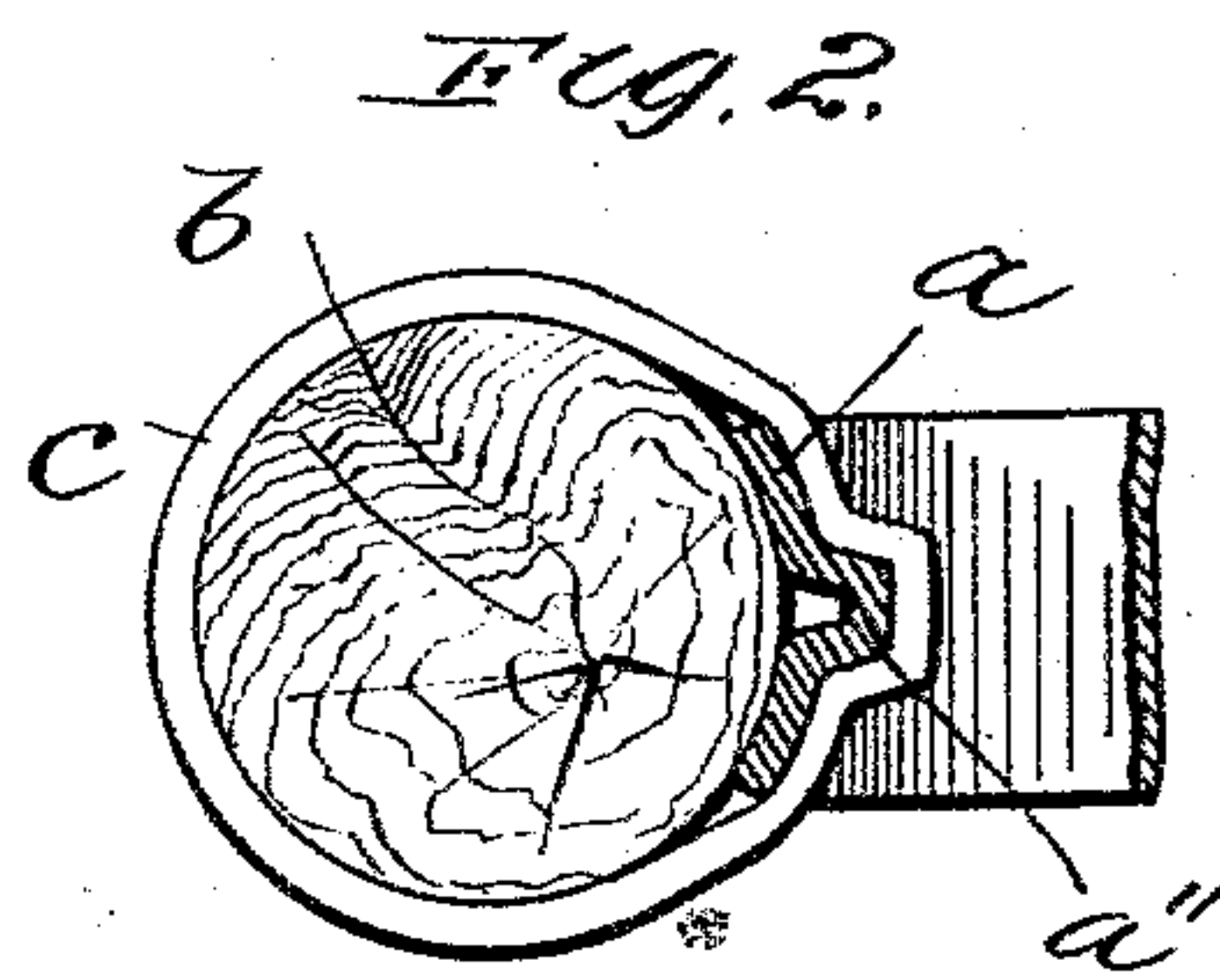
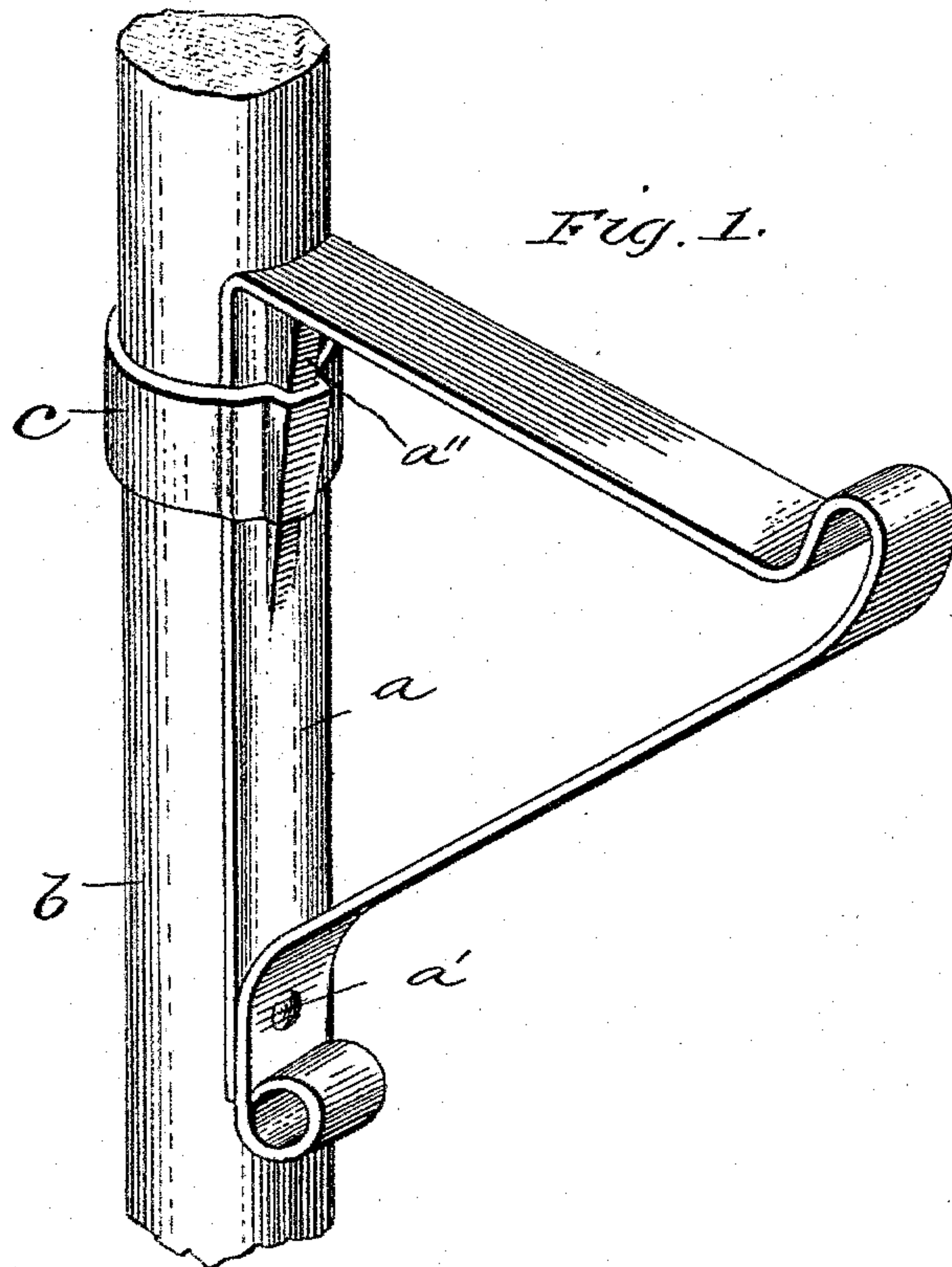


(No Model.)

J. KRODER.
EASEL BRACKET.

No. 494,758.

Patented Apr. 4, 1893.



Witnesses
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UNITED STATES PATENT OFFICE.

JOHN KRODER, OF NEW YORK, N. Y.

EASEL-BRACKET.

SPECIFICATION forming part of Letters Patent No. 494,758, dated April 4, 1893.

Application filed December 7, 1892. Serial No. 454,390. (No model.)

To all whom it may concern:

Be it known that I, JOHN KRODER, a citizen of the United States, residing at New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Easel-Brackets, of which the following is a specification, reference being had therein to the accompanying drawings, in which—

10 Figure 1 is a perspective view of one form of the bracket applied to the leg of an easel; Fig. 2 a transverse section thereof; and Figs. 3 and 4 detail views of the two parts of the support.

15 This invention is designed to produce an extremely simple picture bracket or support for use on the standards or legs of easels, the brackets being so constructed as to be readily adjusted vertically on the standards and to
20 utilize the weight of the picture or other object to clamp them to the standards the use of screws and similar devices being done away with to avoid defacing the standards, as more fully hereinafter described.

25 This bracket is very simple. It consists of but two parts.

The bracket proper is preferably an angular frame constructed of a single piece of strap or sheet metal bent into the usual form and
30 riveted at *a'*, the vertical bar *a* of the frame being preferably concaved to fit against the round standard *b* of the easel. Formed on the inner side of the vertical bar *a* of the angular bracket is a longitudinal rib *a''*, which
35 tapers gradually from its upper end downwardly until it merges in the body of the bar. This rib is preferably formed by striking up with a die or otherwise a portion of the body of the metal, as shown, or it may be cast integral
40 with the bar. The other part of this device is the ring *c* which is slipped on the vertical bar of the bracket before the same is closed by riveting its lower ends together, thus per-

manently attaching the two parts together. This ring is adapted to slip on the standard 45 of the easel and the part that embraces the vertical bar of the bracket has stamped or otherwise formed on it, a vertical wedge-shaped projection which receives the wedge-shaped rib on the bar. It will be observed 50 that it is simply necessary to hold the ring and bear down slightly on the bracket in order to securely bind the same at any particular point on the standard, the wedge-shaped projection carried by the bracket serving to 55 draw the parts firmly together and bind the standard. To loosen the bracket it is simply necessary to raise the bracket slightly which will release the ring and permit the device to be adjusted or removed. It will be seen that 60 the weight of the picture or other object supported serves to more securely hold the brackets in their adjusted positions.

I reserve the right to vary the detail construction of the parts without departing from 65 the spirit of the invention.

It will be observed that I do away with the use of screws, pins, &c., and therefore avoid defacing the standard of the easel.

Having thus fully described my invention, 70 what I claim is—

An easel-bracket, consisting of a closed angular frame having formed on the inner side of its vertical bar an integral vertical rib *a''* tapering toward its lower end, and a ring *c* 75 carried by the angular frame and provided with a vertical wedge-shaped projection adapted to fit the rib *a''*, substantially as described.

In testimony whereof I affix my signature in 8c presence of two witnesses.

JOHN KRODER.

Witnesses:

GEORGE W. FRENCH,
CHAS. E. BANTA.