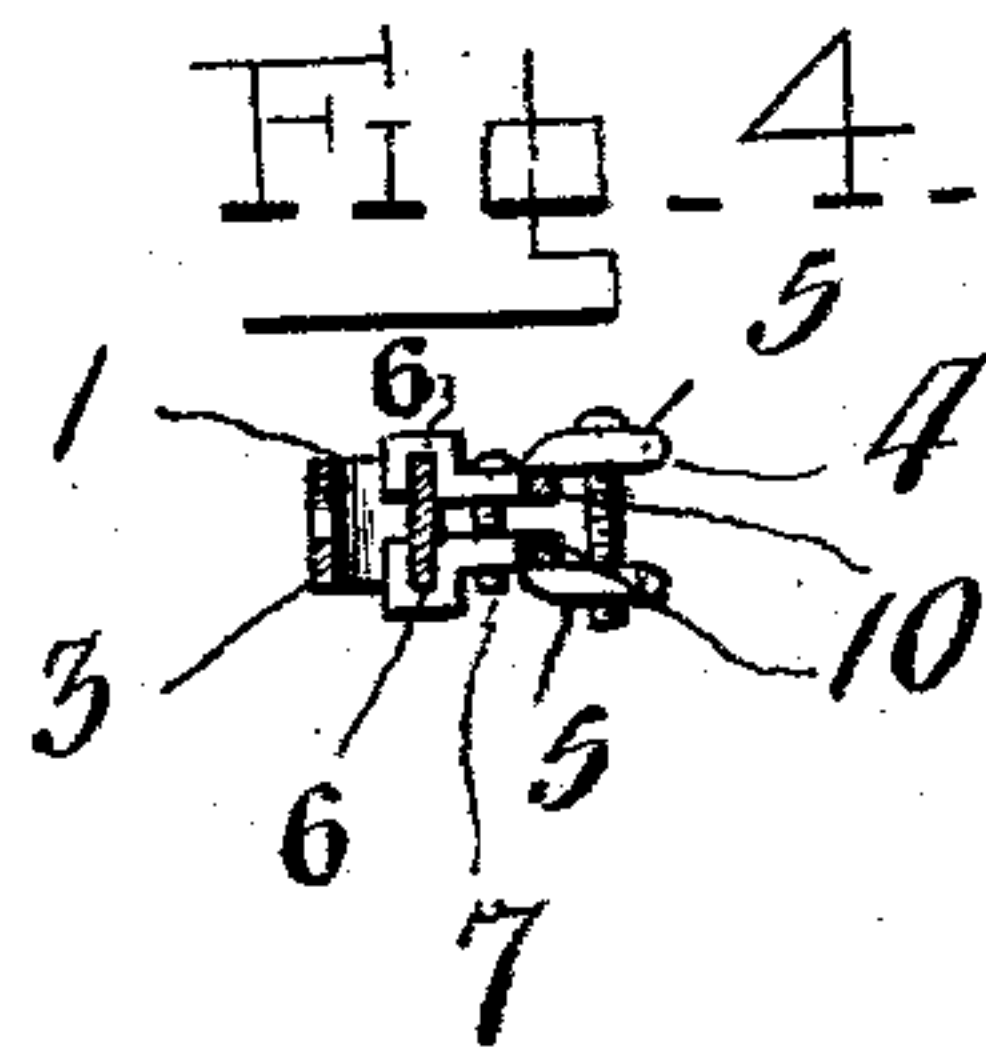
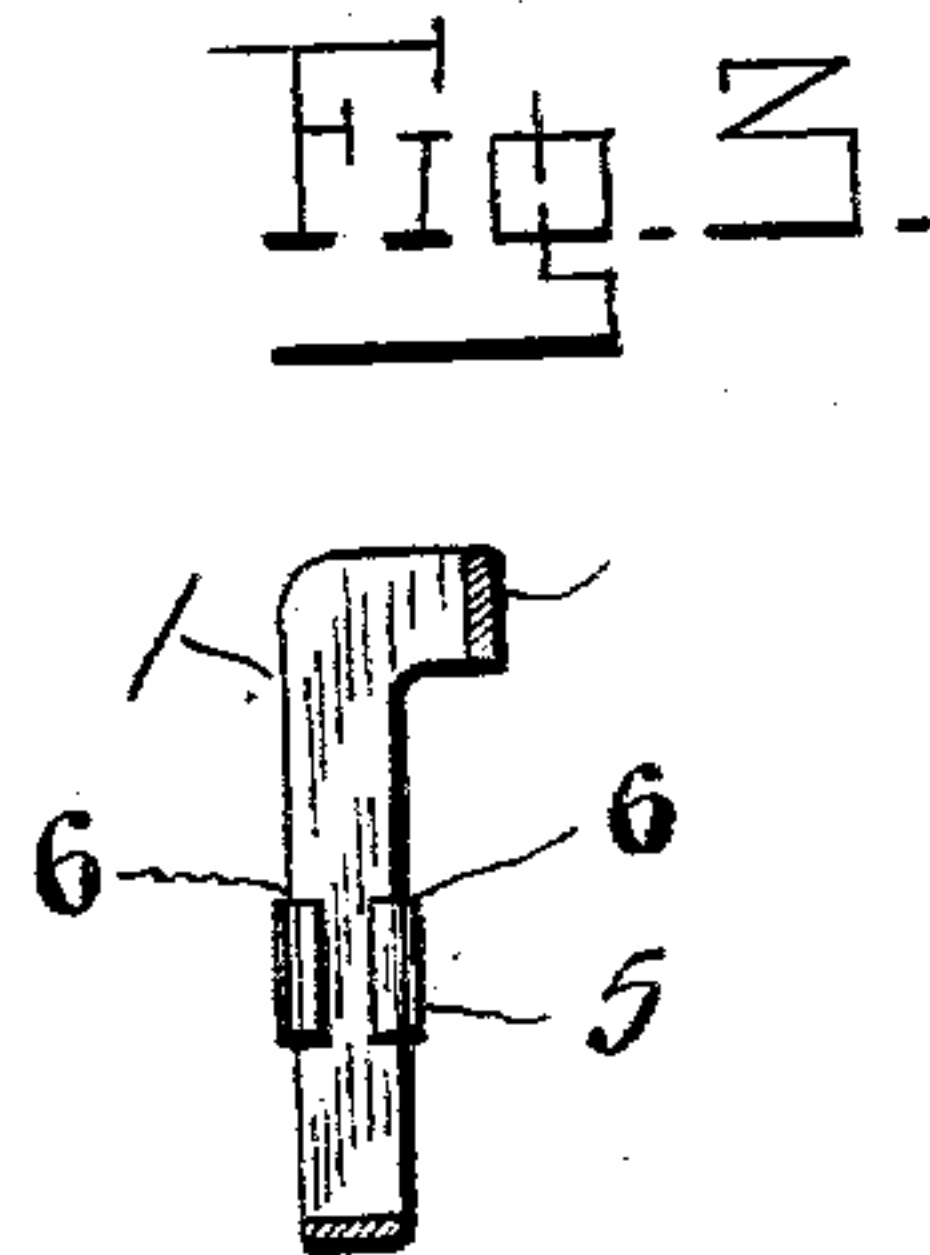
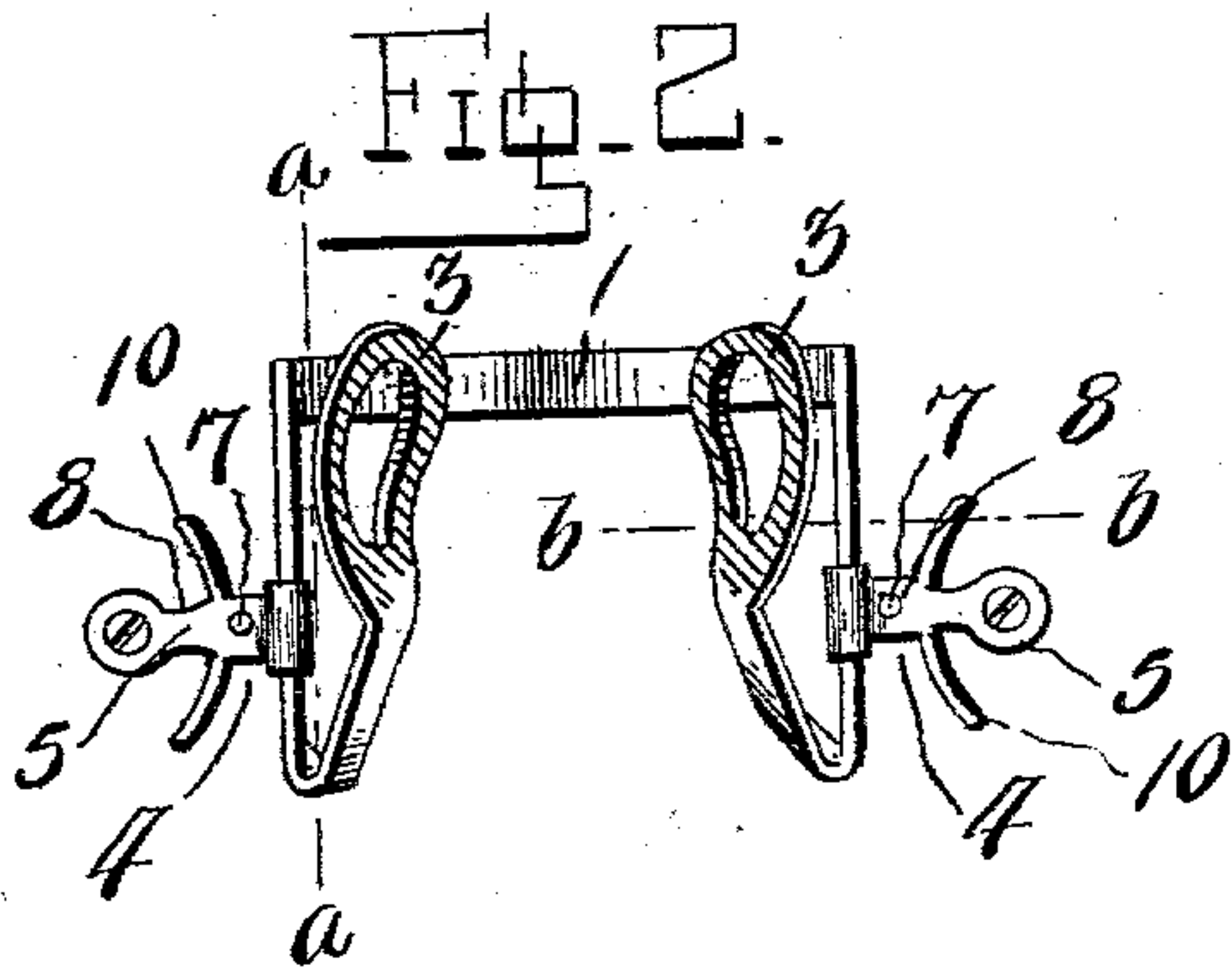
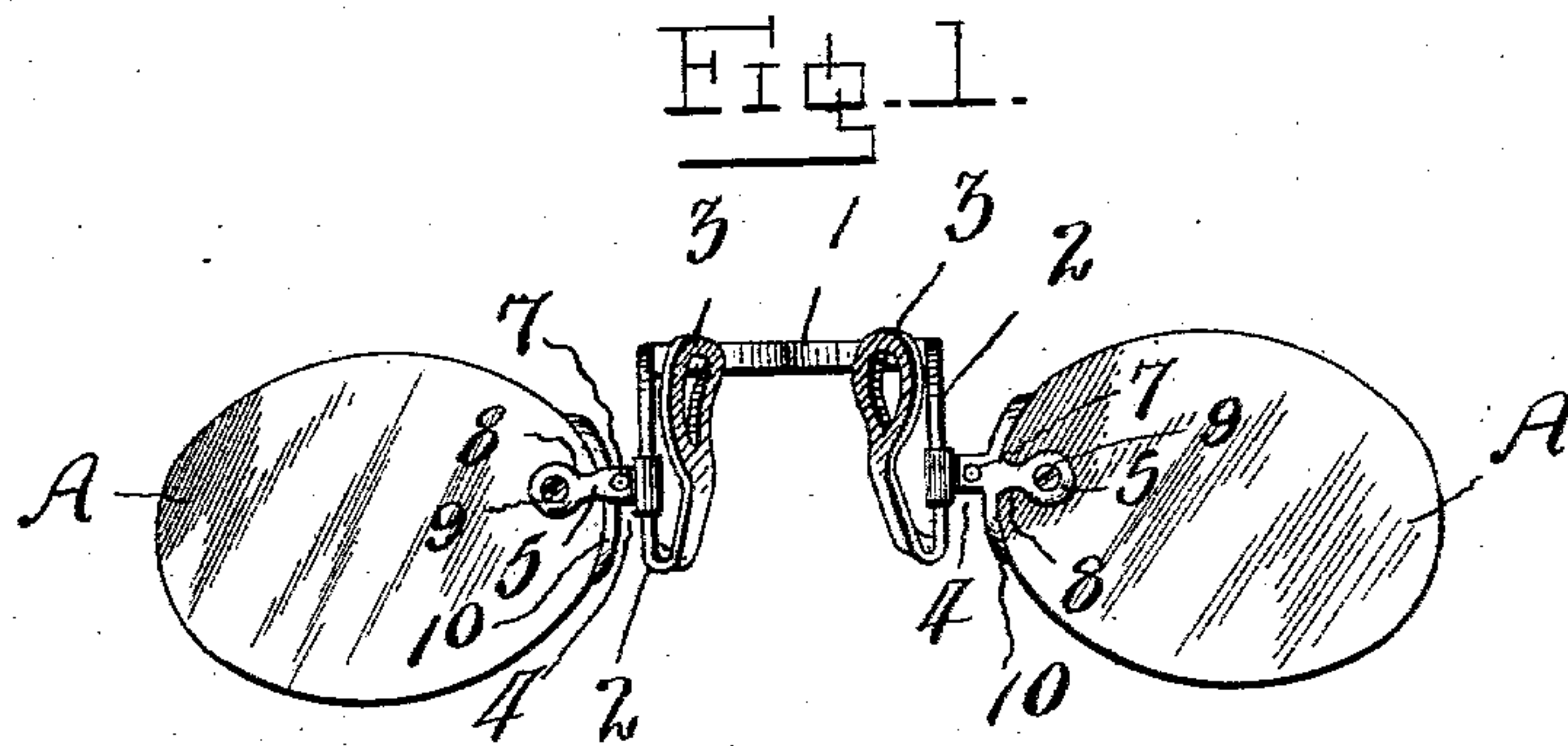


No. 753,364.

PATENTED MAR. 1, 1904.

E. CLARK.
EYEGGLASS MOUNTING.
APPLICATION FILED SEPT. 3, 1903.

NO MODEL.



Witnesses
for A. Kachl.
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UNITED STATES PATENT OFFICE.

EDWARD CLARK, OF DUNKIRK, NEW YORK, ASSIGNOR OF ONE-HALF TO
FRANK F. STAPF, OF DUNKIRK, NEW YORK.

EYEGLASS-MOUNTING.

SPECIFICATION forming part of Letters Patent No. 753,364, dated March 1, 1904.

Application filed September 3, 1903. Serial No. 171,771. (No model.)

To all whom it may concern:

Be it known that I, EDWARD CLARK, a citizen of the United States, residing at Dunkirk, in the county of Chautauqua and State of New York, have invented certain new and useful Improvements in Eyeglass-Mountings; and I 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.

My invention is an improved eyeglass-mounting; and it consists in the construction and arrangement of devices hereinafter described and claimed.

One object of my invention is to effect improvements in the construction of the bridge-piece, whereby the same is formed integrally with stud-post holders and nose-pieces.

A further object of my invention is to combine with the bridge-piece having stud-post holders stud-posts which are adjustable on said holders to enable the lenses to be adjusted as required.

A further object of my invention is to effect improvements in the construction of the stud-posts.

In the accompanying drawings, Figure 1 is an elevation of a pair of rimless eyeglasses provided with a mounting embodying my improvements. Fig. 2 is an enlarged detail elevation of the mounting, showing the adjustable stud-posts. Fig. 3 is a sectional view of the same, taken on the plane indicated by the line *a a* of Fig. 2. Fig. 4 is a similar view taken on the plane indicated by the line *b b* of Fig. 2.

In the embodiment of my invention the bridge-piece 1 is provided at its ends with vertically-disposed depending stud-post holders 2, at the lower ends of which are the nose-pieces 3, which are disposed on the inner sides thereof. The bridge-piece is a spring, and the stud-post holders and nose-pieces may be formed integrally therewith. The stud-post holders are bent at an angle to the bridge-piece, and the nose-pieces are formed by upturning the lower ends of the stud-post holders, and the said nose-pieces are disposed on the inner sides of the stud-post holders.

Each of the stud-posts 4 is composed of a pair of longitudinal sections 5, which are adjustable toward and from each other, and are provided at one end, on their opposing sides, with notches 6, adapted to engage opposite sides of one of the stud-post holders 2 to clamp the latter between them. The sections of each split or two-part sectional stud-post are connected together by a set-screw 7, which also serves to clamp them to the stud-post holder, and it will be understood that this construction, combination, and arrangement of the stud-post holder with the split stud-post and its set-screw enables the stud-posts to be adjusted vertically on the stud-post holder, as may be required. Hence each of the lenses carried by the stud-posts may be readily adjusted. The stud-posts are adjustable on the stud-post holders between the bridge-piece and the upturned nose-pieces. The split sections of each stud-post are provided at their outer ends with lens straps or lugs 8, between which the inner end of one of the lenses A is inserted, and the said lens straps or lugs are provided with a lens-screw 9, which is adapted to pass through the opening in the lens and to clamp the lens straps or lugs to opposite sides thereof to secure it firmly in place between them. It will be understood from the foregoing description and by reference to Fig. 4 of the drawings that this construction of the split stud-posts with their set-screws 7, lens-screws 9, and lens straps or lugs 8, enables the stud-posts to be employed to secure lenses of any thickness thereto and to be adjusted according to the thickness of the lenses, so that my improved eyeglass-mounting may be used in connection with lenses which vary in thickness.

Each split stud-post is provided at its end with curved arms 10 to bear against the inner edge of the lens, if the latter is rimless, or to be secured to the inner side of the lens-frame, if the lens is provided with a frame. Either one or both sections of the split stud-posts may be provided with the said arms 10. I do not limit myself in this particular. Neither do I desire to limit myself to the precise construction and combination of devices hereinafter shown and described, as it is evident that

modifications may be made therein without departing from the spirit of my invention and within the scope of the appended claims.

Having thus fully described my invention,
5 what I claim as new, and desire to secure by Letters Patent, is—

1. An eyeglass-mounting comprising a flat strip of metal having its central portion curved to form a bridge-piece, and its end portions
10 bent downwardly directly from the ends of the bridge-piece to form depending stud-post holders and then bent upwardly at the lower ends of the stud-post holders to form upturned nose-pieces disposed on the inner sides of and
15 substantially in line with the stud-post holders and between the ends of the bridge-piece.

2. An eyeglass-mounting comprising a flat strip of metal having its central portion curved

to form a bridge-piece, bent downwardly directly from the ends of the bridge-piece to
20 form depending stud-post holders and then bent upwardly at the lower ends of the stud-post holders to form upturned nose-pieces disposed on the inner sides of and substantially
25 in line with the stud-post holders and between the ends of the bridge-piece, in combination with the stud-post holders for the lenses secured to and adjustable on the stud-post holders.

In testimony whereof I have hereunto set my
30 hand in presence of two subscribing witnesses.

EDWARD CLARK.

Witnesses:

T. P. HEFFERNAN,
FLORENCE M. HALL.