

G. A. BADER.
EYEGGLASS MOUNTING.
APPLICATION FILED JUNE 26, 1909.

978,809.

Patented Dec. 13, 1910.

Fig. 1.

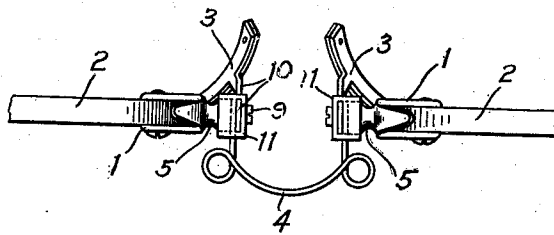


Fig. 2.

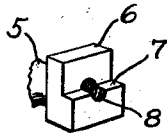


Fig. 3.

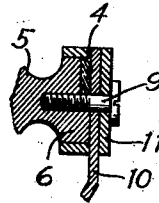


Fig. 4.

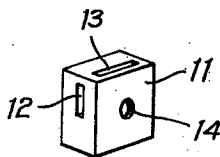
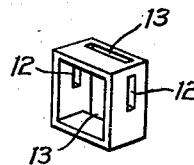


Fig. 5.



Witnesses:
Samuel F. Dorsey
E. W. Carroll

Inventor:
Gustav A. Bader
by Oppord & Davis
his attorney

UNITED STATES PATENT OFFICE.

GUSTAV A. BADER, OF ROCHESTER, NEW YORK.

EYEGGLASS-MOUNTING.

978,809.

Specification of Letters Patent. **Patented Dec. 13, 1910.**

Application filed June 26, 1909. Serial No. 504,567.

To all whom it may concern:

Be it known that I, GUSTAV A. BADER, a citizen of the United States, and resident of Rochester, in the county of Monroe and State of New York, have invented certain new and useful Improvements in Eyeglass-Mountings, of which the following is a specification.

This invention relates particularly to the means for securing together the several component parts of eye-glass mountings, and the object of the invention is to produce a simple, inexpensive and secure construction for this purpose.

The invention consists in the construction hereinafter described, as it is defined in the succeeding claim.

In the drawings:—Figure 1 is a plan view of an eye-glass mounting embodying the present invention; Fig. 2 is a perspective view of the rectangular head of the mounting; Fig. 3 is a vertical, longitudinal median section of the joint by which the parts of the mounting are connected together; and Figs. 4 and 5 are perspective views of the joint cap seen from different points of view.

The illustrated embodiment of my invention comprises lens clips 1 of ordinary form, which constitute means for securing the lenses 2 to the mounting, and nose grips 3 and a bow or bridge 4, both of which are of ordinary form. The lens clips 1 are made integral with a body comprising a neck 5 and a head 6 of generally rectangular form. At its inner surface the head 6 is recessed from the top to substantially the middle of the head, as shown in Fig. 2, so as to form a shoulder 7, and the head is also provided with a screw-threaded hole 8, so as to receive a screw 9 by which the parts are secured together. The recess terminating in the shoulder 7 constitutes a seat for one end of the bow 4, the material of the bow being of such dimensions as substantially to fill the recess, so that the surfaces of the bow are substantially contiguous with the inner and upper surfaces of the head. Each nose-grip

is provided with a flat shank 10 which is of the same width as the head, and which is seated partly upon the inner surface of the head and partly upon the contiguous surface of the bow, as shown in Fig. 3, the nose-guard shank being arranged at right-angles with the end of the bow.

The bow and the nose-guard shank are embraced and secured in proper relative position by means of a cap shown particularly in Figs. 4 and 5. This cap fits closely over the head 6, so as to inclose the overlapping ends of the bow and the nose-grip shank, and it is provided on opposite sides with perforations adapted to receive and closely fit both the bow and the nose-grip shank, as shown in Fig. 3. After the last-mentioned parts have been fitted in place in the cap the cap has been applied to the head, the screw 9 is passed through the parts and screwed into the head, the cap being provided with a perforation 14 to receive this screw and the nose-grip shank having a corresponding perforation. The parts are thus all secured together in such a manner that even in case the screw becomes somewhat loosened they will still be prevented from substantial relative displacement.

I claim:—

An eye-glass mounting comprising a body provided with means for the attachment of a lens and having a transverse recess in its inner surface, a bow of which the end is seated in said recess, a nose-grip having a shank seated upon the inner surface of said body at right angles with the end of the bow, a cap fitting over and embracing said body and the ends of the bow and the nose-grip shank and having openings in its opposite sides to receive the bow and said shank and support them on each side of the cap, and a screw passing through the cap and into the body to secure the parts together.

GUSTAV A. BADER.

Witnesses:

D. GURNEE,
L. THON.