

No. 809,001.

PATENTED JAN. 2, 1906.

E. B. MEYROWITZ.

EYEGLASSES.

APPLICATION FILED MAR. 11, 1905.

Fig. 1.

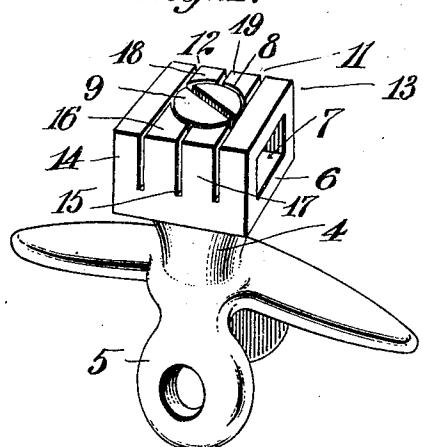


Fig. 2.

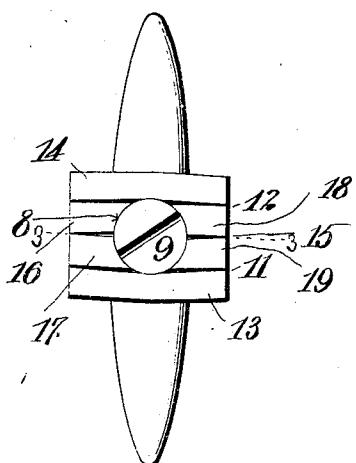
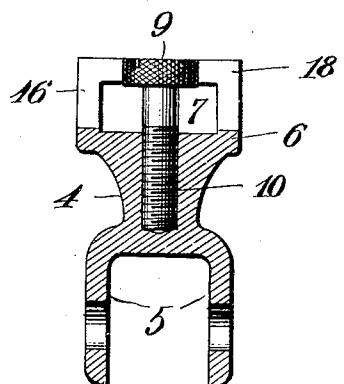


Fig. 3.



Witnesses
Frank S. Ober
Waldo M. Chapin

Emil B. Meyrowitz Inventor
By his Attorney
Rosenbaum & Stockbridge

UNITED STATES PATENT OFFICE.

EMIL B. MEYROWITZ, OF NEW YORK, N. Y., ASSIGNOR TO THE MEYROWITZ MANUFACTURING CO., A CORPORATION OF NEW JERSEY.

EYEGLASSES.

No. 809,001.

Specification of Letters Patent.

Patented Jan. 2, 1966

Application filed March 11, 1905, Serial No. 249,528.

To all whom it may concern:

Be it known that I, EMIL B. MEYROWITZ, a citizen of the United States, residing at the city of New York, in the borough of Manhattan and State of New York, have invented 5 certain new and useful Improvements in Eyeglasses, of which the following is a full, clear, and exact description.

This invention relates to eyeglass-posts 10 wherein the retaining parts, such as the guards and spring or bridge, are secured to the post by a screw, and has for its object to provide an improved means for preventing the accidental loosening of the screw.

15 In an invention for which I made application for United States Letters Patent on August 2, 1904, bearing Serial No. 219,203, I provide the post with a block having a pair of transversely-extending parallel straps 20 forming loops for the reception of the guards and spring or bridge ends and a screw passing through such ends and tapped into the post, the head of the screw being disposed between the loops that frictionally engage it 25 and prevent its turning. In the present invention I provide a substantially similar device; but in addition to such screw-retaining means I provide upright filling-pieces located 30 on each side between the loop portions, which pieces also frictionally engage the screw-head, thereby providing greater security against accidental loosening of the screw.

In the accompanying drawings, illustrating 35 a post embodying my invention, Figure 1 is a perspective view. Fig. 2 is a top view, and Fig. 3 is a vertical section on the line 3-3 indicated in Fig. 2.

The post comprises a stem 4, connecting 40 the lens-carrying part 5 of any desired construction with a head part 6 for supporting the guards and spring or bridge. (Not shown.) The head 6 is made of a substantially rectangular form, with a transverse passage 7 through it adapted to support the said 45 parts therein. Thereby is formed a top wall resting on two parallel side walls. An aperture 8 is made in the center of the top slightly larger than the head of a screw 9, which enters a threaded bore 10 in the base or bottom 50 of the block. On each side of the aperture 8 a cutting or kerf is made through the top and the sides down to the base 11 and 12. These kerfs are substantially tangential to the circumference of the aperture 8 and parallel

with each other and with the open ends of 55 the block. These kerfs form looped parts 13 and 14, similar to those set forth in the said patent, and are adapted to engage the head of the screw 9 by bending them after the screw has been tightened to secure the spring and 60 guards placed in the passage 7 and having suitable openings for the passage of the screw. Another kerf or cutting 15 is made through the center of the top and through the side walls down to the base and parallel with the 65 kerfs 11 and 12, thereby forming two upright pieces on each side 16, 17, 18, and 19, which each has a transverse arm at the top extending into close proximity to the head of the screw and having the end curved concentric 70 with the head. These four pieces are each bent inward into engagement with the edge of the head of the screw 8, that is preferably milled or roughened to increase the hold of the several parts forced into engagement 75 with it. When it is desired to remove the screw 8, the four upright pieces 16, 17, 18, and 19 are bent outward away from the head of the screw, and also the loop-pieces 13 and 14 are bent outward away from the screw- 80 head.

If preferred; the kerf or cutting 15 can be omitted, the upright pieces 16 and 17 forming one integral piece, also the pieces 18 and 19 whose operation would be about the same 85 as that of the separate four pieces.

The four upright pieces, in addition to their function of securing the screw against movement, act as filling parts to make a substantially rectangular block and, furthermore, 90 protect the screw and its head from outside contact, the latter being exposed only on its top that is flush with the top of the block when in locking position.

Having described my invention, I claim— 95

1. An eyeglass-post comprising a substantially rectangular block having a transverse slot therethrough adapted to support the retaining parts of the eyeglass, the base of the slotted part having a central threaded bore 100 and the top wall of the slotted part having a bore adapted to receive the head of a screw inserted into said bore, the top and sides of the slotted part having a pair of kerfs substantially tangential to said bore in the top, 105 one on each side thereof.

2. An eyeglass-post comprising a substantially rectangular block having a transverse

slot therethrough adapted to support the retaining parts of the eyeglass, the base of the slotted part having a central threaded bore and the top wall of the slotted part having a bore adapted to receive the head of a screw inserted into said bore, the top and sides of the slotted part having a pair of kerfs substantially tangential to said bore in the top, one on each side thereof, and a kerf in the top and sides intermediate of said kerfs and parallel therewith.

3. An eyeglass-post comprising a substantially rectangular block having a transverse slot therethrough adapted to support the retaining parts of the eyeglass, the base of the slotted part having a central threaded bore and the top wall of the slotted part having a bore adapted to receive the head of a screw inserted into said bore, the top and sides of the slotted part having a pair of kerfs substantially tangential to said bore in the top, one on each side thereof, the members produced by the kerfs being bendable to and from the bore in the top.

25 4. An eyeglass-post comprising a substantially rectangular block having a transverse slot therethrough adapted to support the retaining parts of the eyeglass, the base of the slotted part having a central threaded bore and the top wall of the slotted part having a bore adapted to receive the head of a screw inserted into said bore, the top and sides of the slotted part having a pair of kerfs sub-

stantially tangential to said bore in the top, one on each side thereof, and a kerf in the top and sides intermediate of said kerfs and parallel therewith, the members produced by the kerfs being bendable to and from the bore in the top.

5. An eyeglass-post having a central threaded bore in the base, a pair of flanges on the base, one on each side of the bore and having alining passages therethrough for supporting the retaining parts of the eyeglass, a screw fitted in said bore and having its head engaged by the flanges, and upright pieces on the base on each side of the bore between the flanges and engaging the screw-head by their upper portions.

6. An eyeglass-post having a central threaded bore in the base, a pair of flanges on the base, one on each side of the bore and having alining passages therethrough for supporting the retaining parts of the eyeglass, a screw fitted in said bore and having its head engaged by the flanges, and upright pieces on the base on each side of its bore having transverse end portions extending into engagement with the said screw-head.

In witness whereof I subscribe my signature in the presence of two witnesses.

EMIL B. MEYROWITZ.

Witnesses:

SAML. B. MCNEILL,
LOUIS BRUNS.