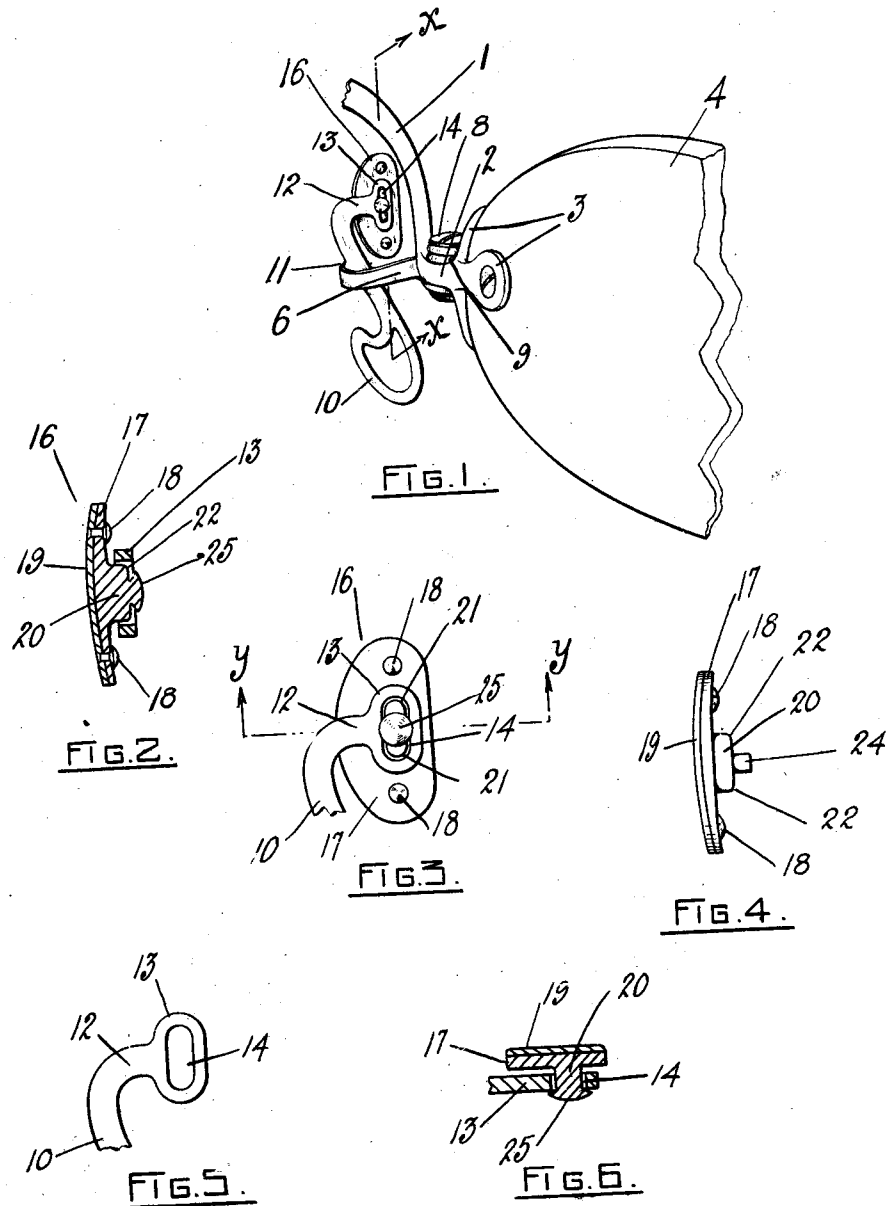


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 NOSE GUARD FOR EYEGLASSES.
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1,035,916.



WITNESSES.

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NOSE-GUARD FOR EYEGLASSES.

1,035,916.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, FREDERICK A. STEVENS, a citizen of the United States, residing at Providence, in the county of Providence and State of Rhode Island, have invented certain new and useful Improvements in Nose-Guards for Eyeglasses, of which the following is a specification.

My invention relates to nose guards or pieces for eyeglasses, and more particularly to those of the duplex type wherein the nose pad has a rocking movement relatively to the remainder of the nose bearing member.

The objects of my invention include those commonly sought in this class of structures, and more particularly to avoid, in the means for connecting the pad with the remainder of the structure, any projections or points or prongs that would be adapted to catch upon objects; to lessen the amount of stock employed in the connecting member; to concentrate the pivotal action at a single pivotal point of small dimensions; and to attain these ends in an inexpensive and simple structure.

To the above ends essentially my invention consists in such parts and combinations of parts as fall within the scope of the appended claims.

In the accompanying drawings which form a part of this specification, Figure 1 is a perspective view of a part of a pair of eyeglasses with my improvement applied thereto, Fig. 2, a section of the pad and adjacent parts on line $x-x$ of Fig. 1, Fig. 3, a rear elevation of the same, Fig. 4, a side elevation of the pad before engagement, Fig. 5, a rear elevation of the upper portion of the nose bearing member with the pad removed, and Fig. 6, a section on line $y-y$ of Fig. 3.

Like reference characters indicate like parts throughout the views.

My invention is illustrated in conjunction with the bridge 1, a support 2, lens attaching devices 3, and lens 4 of an ordinary pair of eyeglasses upon which is the usual guard arm 6 pivotally connected with the support by a screw 8, and operated by the usual operating spring 9. It is in conjunction with such familiar parts or any other construction that my invention may be used. In the present instance, the nose guard comprises a body or nose bearing portion 10, supported at an intermediate portion, such as 11, by the guard arm 6, and having its upper

portion 12 bent at an angle to its remaining portion. The end of the portion 12 is preferably elongated, as at 13, and provided with an oblong slot 14. The pad proper 16 comprises a preferably oblong body 17, which may, if desired, have attached by rivets 18 or otherwise to its face a bearing strip 19 having a roughened or corrugated face, but the presence of the last mentioned strip is optional.

At an intermediate portion of the rear face of the pad is an oblong block 20, having its opposite ends preferably rounded somewhat, as at 21, and provided with rounded top shoulders upon its ends, as at 22. In the middle of the block 20 rises a post 24 adapted to pass loosely through the slot 14 and have its end headed over to form a head 25 of sufficient diameter to overlap those portions of the part 13 which are adjacent the narrower dimensions of the opening 14. The overlapping portions of the head 25 have their rear portions in loose contact with the rear face of the portion 13. The shoulder portions 20 and 22 of the block 20 extend normally a slight distance into the opening 14, but not so far as to extend beyond the plane of the rear surface of the portion 13. This block is also somewhat shorter than the opening 14, and the pad, as a result of the described construction, is capable of a rocking movement longitudinally of its length. The thickness of the block 20, as shown in Fig. 6, is somewhat less than the width of the opening 14, so that there is an opportunity for a transverse movement of the pad without danger of detachment. It will be observed that the whole pivotal action is centered upon the rear face of the head 25, and that the structure is such that in the rocking of the guard no portion of the shoulders 22 extends beyond the plane surface of the portion 13. These last two features contribute to avoid any accidental engagement with other articles.

What I claim is,

1. In a nose guard for eyeglasses, the combination with the nose bearing portion provided with an oblong slot, of a nose pad comprising a body, a block upon the body extending loosely into the slot, and a head upon the body loosely overlapping the face of the nose bearing portion adjacent the narrow portions of the slot.

2. In a nose guard for eyeglasses, the

combination with a nose bearing portion provided with an oblong slot, of a nose pad comprising a body, an oblong block upon the body of less length than the slot and
5 extending loosely into the slot, and a head upon the central portion of the body overlapping the face of the nose bearing portion at each side of the slot.

3. In a nose guard for eyeglasses, the
10 combination with a nose bearing portion provided with an oblong slot, of a nose pad comprising a body, an oblong block upon the body provided with rounded shoulders extending loosely into the slot, and a head
15 upon the center of the body overlapping the face of the bearing portion.

4. In a nose guard for eyeglasses, the combination with a nose bearing portion provided with an oblong slot, of a nose pad
20 comprising a body, an oblong block upon the body longitudinally and transversely

smaller than the slot and extending into the slot, and a head upon the body overlapping the face of the nose bearing portion.

5. In a nose guard for eyeglasses, the
25 combination of a nose bearing portion comprising a broad lower portion, a curved intermediate portion, and an end portion, transversely disposed with relation to the intermediate portion and provided with an
30 oblong slot, and a nose pad comprising a body, an oblong block smaller than the slot and extending into the slot, and a head upon the body overlapping the transverse portion of the nose bearing portion.

In testimony whereof I have affixed my signature in presence of two witnesses.

FREDERICK A. STEVENS.

Witnesses:

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Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."