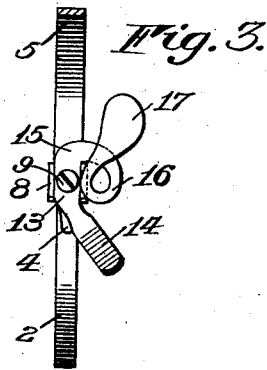
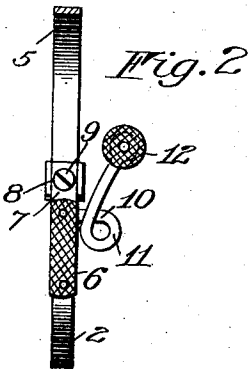
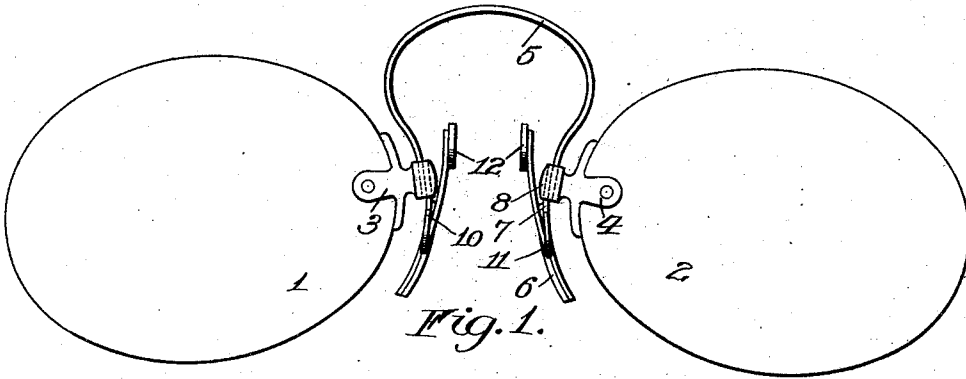


No. 845,737.

PATENTED MAR. 5, 1907.

L. F. ADT.
NOSE GUARD FOR EYEGLASSES.
APPLICATION FILED MAR. 6, 1905.



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NOSE-GUARD FOR EYEGLASSES.

No. 845,737.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, LEO F. ADT, of Troy, in the county of Rensselaer and State of New York, have invented certain new and useful
5 Improvements in Nose-Guards for Eyeglasses; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming a part of this
10 specification, and to the reference-numerals marked thereon.

My present invention relates to improvements in mountings for eyeglasses; and the purpose of my invention is to provide improved nose-guards of the kind employing
15 the resting-pads for supporting the eyeglasses on the wearer's nose and auxiliary holding-pads separate from the resting-pads for engaging the nose to steady the eyeglasses and prevent tilting, whereby the
20 stability of the lenses is increased without undue pressure or pinching, and provision is made for adjustment of the guards to accommodate them to noses of different shapes.

To these and other ends the invention consists in certain improvements and combinations of parts, all as will be hereinafter more fully explained, the novel features being
25 pointed out in the claims at the end of the specification.

In the drawings, Figure 1 is a rear elevation of a pair of eyeglasses having nose-guards embodying my invention applied thereto. Fig. 2 is a transverse section of the
35 eyeglasses shown in Fig. 1. Fig. 3 is a view similar to Fig. 2, showing another form of guard constructed in accordance with my invention.

In the drawings, 1 and 2 designate the lenses, having the attaching devices 3 and 4 thereon for the spring 5 and nose-guards, the latter in Figs. 1 and 2 being preferably composed of flat material and comprising a
40 downwardly-extending arm 6, provided at its upper end with an attaching end 7, formed to enter the vertically-extending seat 8 in the attaching devices and perforated to receive the fastening-screw 9. This arm 6 extends downwardly from its point
45 of attachment and is adapted to engage the wearer's nose, a pad of shell or other suitable material being provided thereon, if desired, as a facing, and extending rearwardly and edgewise of this arm 6 is a shank 10,
50 which is formed integrally with the said arm and connects therewith at a point between

its point of attachment and its end, and this shank extends to a point in rear of the lenses and is then bent edgewise in a direction
downwardly, thence forwardly, and finally
60 upwardly to a point above the point of attachment of the guard, forming a vertical loop 11, and the free end of the shank thus formed is provided with a nose-engaging pad or surface 12, the latter being offset rear-
65 wardly and occupying a position above the nose-engaging portion formed by the arm 6.

In Fig. 3 the guard comprises generally the intermediate attaching portion 13, formed to enter the seat 8 of the attaching
70 device in the usual way, an arm 14, forming a downward continuation of the attaching portion, being extended rearwardly at an oblique angle relatively to the lenses and constituting a nose-engaging pad or surface.
75 This intermediate attaching portion 13 is also continued upwardly from the attaching devices to form the shank 15, the latter being extended rearwardly behind the lenses and then bent edgewise of the material in a
80 direction downwardly, thence forwardly, and finally upwardly and slightly rearwardly to form the vertical loop 16, the free end of the shank terminating at a point above the
85 point of attachment of the guard and is enlarged edgewise or otherwise formed into a nose-engaging pad or surface 17.

In each of the guards shown the lower nose-engaging pad is adapted to engage the
90 wearer's nose as a rest, and the upper pads are arranged to engage the nose at points above and in rear of the lower pads, and in their present forms these supplemental holding-pads are yielding, so as to readily adapt
95 themselves to the irregularities in the surfaces of the wearer's nose, thereby securing the necessary firmness without undue pressure at any given point. By forming the shank of the supplemental pad into a flat coil adapted to lie flatwise against the wear-
100 er's nose ample bearing-surface is secured, and it is preferable to arrange the free upwardly-extending arms of these coils so as to cross the rearwardly-extending arm of the shank at the inner side thereof, so that the
105 nose-engaging pads thereon may move freely in engaging and disengaging the wearer's nose. Moreover, by forming the guards each of a single piece of flat material and forming it into shape they may be produced cheaply and
110 there are no parts to loosen, and therefore it is advantageous to form each guard integrally.

I claim as my invention—

1. In eyeglasses, the combination with the lenses having the attaching devices thereon, and a bridge connecting them, of nose-guards each comprising a lower nose-engaging portion, and an upper or holding nose-engaging portion embodying a coil arranged in rear of the lenses.

2. In eyeglasses, the combination with the lenses having the attaching devices thereon, and a bridge, of nose-guards each comprising a lower nose-engaging portion, and a supplemental nose-engaging portion embodying a rearwardly-extending shank formed into a vertical coil, the free end of the coil extending upwardly and provided with a nose-engaging surface.

3. In eyeglasses, the combination with the lenses having the attaching devices thereon, and a bridge connecting them, of nose-guards each composed of a single piece of flat material and embodying a lower nose-engaging portion, and a supplemental holding portion comprising a rearwardly-extending shank bent edgewise into a coil and having an upwardly-extending nose-engaging pad.

4. In eyeglasses, the combination with the lenses having the attaching devices thereon, and a bridge connecting them, of nose-guards each composed of a single piece of flat material and embodying a downwardly-extending arm arranged below the attaching devices, and a rearwardly-extending shank bent edgewise of the material to form vertical coils arranged in rear of the attaching devices and having its free end extended upwardly and provided with a nose-engaging pad.

5. In eyeglasses, the combination with the lenses having the attaching devices thereon, and a bridge connecting them, of nose-guards each composed of a single piece of resilient material embodying an arm extending downwardly from the attaching device, and a shank forming a continuation of the said arm extending rearwardly from the top of the attaching device, said shank being

formed into a coil provided with the nose-engaging portion.

6. In eyeglasses, the combination with the lenses having the attaching devices thereon, and a bridge connecting them, of nose-guards each embodying a lower nose-engaging portion connected to the attaching devices, and upper nose-engaging portions each comprising a rearwardly-extending shank bent downwardly, forwardly and upwardly to form a coil provided with a nose-pad on its free end.

7. In eyeglasses, the combination with the lenses, and a bridge connecting them, of nose-guards composed of resilient material each embodying a main nose-engaging portion, and an additional yieldingly-pressed holding portion connected to the mounting by a coil adapted to permit relative inward and outward movement of the nose-engaging portion.

8. In eyeglasses, the combination with the lenses, and a bridge connecting them, of nose-guards composed of flat, resilient material each embodying a main nose-engaging portion, and an additional nose-engaging portion having a yielding coil connecting it to the mounting, said coil being formed by bending the flat material edgewise.

9. In eyeglasses, the combination with the lenses, and a suitable bridge connecting them, of nose-guards composed of flat resilient material each embodying a lower or main nose-engaging portion, and a supplemental or upper nose-engaging pad, and a coil connecting said pad and the body of the guard formed by bending the flat material edgewise in a plane transverse of the plane of the lenses to permit the pad to move in a direction inward and outward to accommodate itself to the wearer's nose.

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