

(No Model.)

J. J. BAUSCH.
EYEGLASSES.

No. 554,227.

Patented Feb. 11, 1896.

Fig. 1.

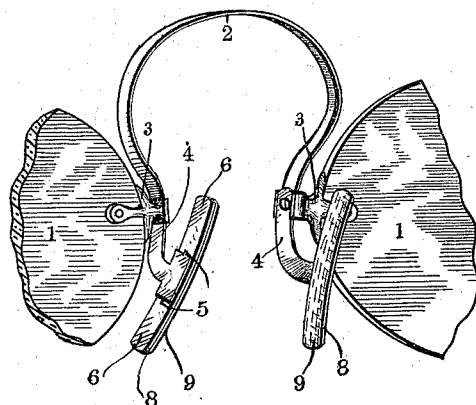


Fig. 2.

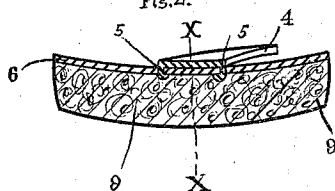


Fig. 3.

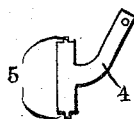
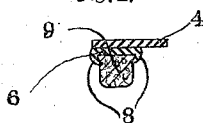


Fig. 4.



Witnesses:
Thomas Durant
A. M. Kelly

Inventor
John J. Bausch
by Charles H. Church
his atty

UNITED STATES PATENT OFFICE.

JOHN J. BAUSCH, OF ROCHESTER, NEW YORK, ASSIGNOR TO THE BAUSCH
& LOMB OPTICAL COMPANY, OF SAME PLACE.

EYEGLASSES.

SPECIFICATION forming part of Letters Patent No. 554,227, dated February 11, 1896.

Application filed January 16, 1895. Serial No. 535,094. (No model.)

To all whom it may concern:

Be it known that I, JOHN J. BAUSCH, of Rochester, in the county of Monroe and State of New York, have invented certain new and useful Improvements in 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 specification, and to the reference-numerals marked thereon.

My present invention relates to eyeglasses, and has for its objects to provide a nose-piece therefor, which is simple and cheap in construction, and which is not liable to get out of order; and to these ends it consists in certain improvements in construction hereinafter described, the novel features being pointed out in the claims at the end of this specification.

In the drawings, Figure 1 is a perspective view of a portion of a pair of eyeglasses with my improved nose-piece applied thereto; Fig. 2, a longitudinal sectional view through the inner part of the nose piece or pad; Fig. 3, a plan view of the blank for the pad-shank; Fig. 4, a cross-sectional view of the pad on the line *x x* of Fig. 2.

Similar reference-numerals in the several figures indicate similar parts.

The lens 1, bow-string 2, and securing-clips 3 of the glasses shown may be of the ordinary or any preferred construction, the nose pieces or pads, however, forming the subject of my present invention. These are constructed in two parts, one consisting of the shank-piece 4, formed from a single piece of sheet metal, as in Fig. 3, having the end preferably slightly enlarged and provided with the two integral ears or lugs 5, somewhat separated, while the base of the nose-piece is formed of a plate of metal 6 provided with two apertures, through which the lugs 5 on the shank-piece are inserted, said lugs then being turned down upon the plate 6, as shown, or they may be upset, thereby fastening the two parts securely together, and as the lugs

5 are somewhat separated the plate 6 will be prevented from turning and becoming loose. It is obvious that the base-plate 6 of the nose-piece may have applied to it any kind of a pad, as celluloid, rubber or cork, for coming in contact with the wearer's nose; but I prefer to turn up the flanges 8 at the sides, as shown, and cause them to clamp a cork pad 9 in place, this serving as well as a cover for the turned-in or upset lugs 5, as shown. This construction I find to be very cheap and it completely overcomes the difficulty existing in the nose-pieces now on the market in which the base-plate and shank are secured by a single rivet, as there are two points of connection between the shank and plate, on neither of which can the said plate turn.

While I have shown the end of the shank-piece as slightly enlarged in the direction of the length of the plate 6, it is obvious that when slightly heavier or stiffer metal is used for the parts the lugs could be formed directly on the sides without enlarging the ends.

I claim as my invention—

1. The herein-described nose-piece for eyeglasses consisting of the shank-piece 4 having the two ears 5, 5 formed on opposite sides of the end thereof, of the base-plate 6, having the two separated apertures through which the lugs on the shank-piece are passed and secured by having the ends bent down, substantially as described.

2. In the herein-described nose-piece for eyeglasses, the combination with the shank-piece 4 having the two ears 5, 5 formed on opposite sides of one end, the base-plate 6 having the apertures and the bent-up sides 8, and the pad 9 held by the sides, said shank and base-plate being connected by passing the ears through the apertures in the latter and then upsetting them, the pad covering the ends, substantially as described.

JOHN J. BAUSCH.

Witnesses:

F. F. CHURCH,
P. H. YAWMAN.