

S. D. BURBANK.
Eye-Glass.

No 162,025.

Patented April 13, 1875.

Fig. 1.

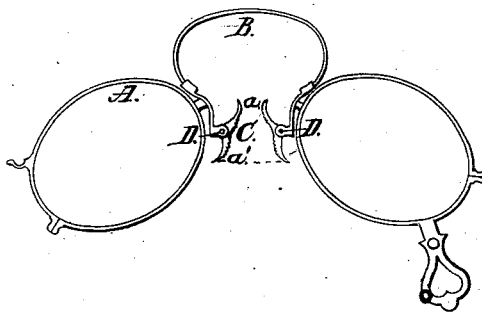
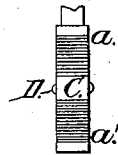


Fig. 2.



Fig. 3.



WITNESSES:
Geo. H. Graham.
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INVENTOR

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UNITED STATES PATENT OFFICE.

SAMUEL D. BURBANK, OF SPRINGFIELD, MASSACHUSETTS.

IMPROVEMENT IN EYEGLASSES.

Specification forming part of Letters Patent No. **162,025**, dated April 13, 1875; application filed September 8, 1874.

To all whom it may concern:

Be it known that I, SAMUEL D. BURBANK, of Springfield, in the county of Hampden and State of Massachusetts, have invented an Improvement in Eyeglasses, of which the following is a specification:

In the accompanying drawings, Fig. 1 is a front view of an eyeglass with my improved nose-piece attached. Fig. 2 is a side view of the nose-piece detached. Fig. 3 is a face view of the same.

My invention consists of a tilting nose-piece, upon the face of which is a general protuberance or bearing toward each end, and a general depression between such protuberant bearings, as will be more fully explained hereafter.

In the manufacture of my improved eyeglasses, the frame A and spring B may be of the usual construction, as seen in Fig. 1. The nose-piece C may be pivoted so as to have a vibrating motion, as shown in dotted lines. The general form of this nose-piece C is like an ox-yoke. It has two protuberant bearings, *a* and *a'*, on opposite sides of the pivot D, and in putting the eyeglass upon the nose the piece C will tilt, so that both these bearings

will touch the nose, and thus always give a broad bearing-surface, which holds the eyeglass in place, whatever may be the form of the nose. This yoke-shaped nose-piece may be riveted or otherwise fastened upon the frame, or the spring, or secured in place by any suitable means; but I prefer to use a pivot, which affords easy vibration of the nose-piece.

I regard the above-described nose-piece as very pleasing in form; yet I do not confine my invention to the precise form described, so long as the two opposing bearings *a* and *a'* are used with the concavity between them, in order to secure a broad bearing, or two somewhat separate and distant bearings, as above mentioned.

Having described my invention, I claim—

1. The above-described separate bearings *a* and *a'*, with the depression between them, substantially as and for the purposes set forth.
2. The above-described yoke-formed nose-piece C, substantially as set forth.

SAMUEL D. BURBANK.

Witnesses:

GIDEON WELLS,
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