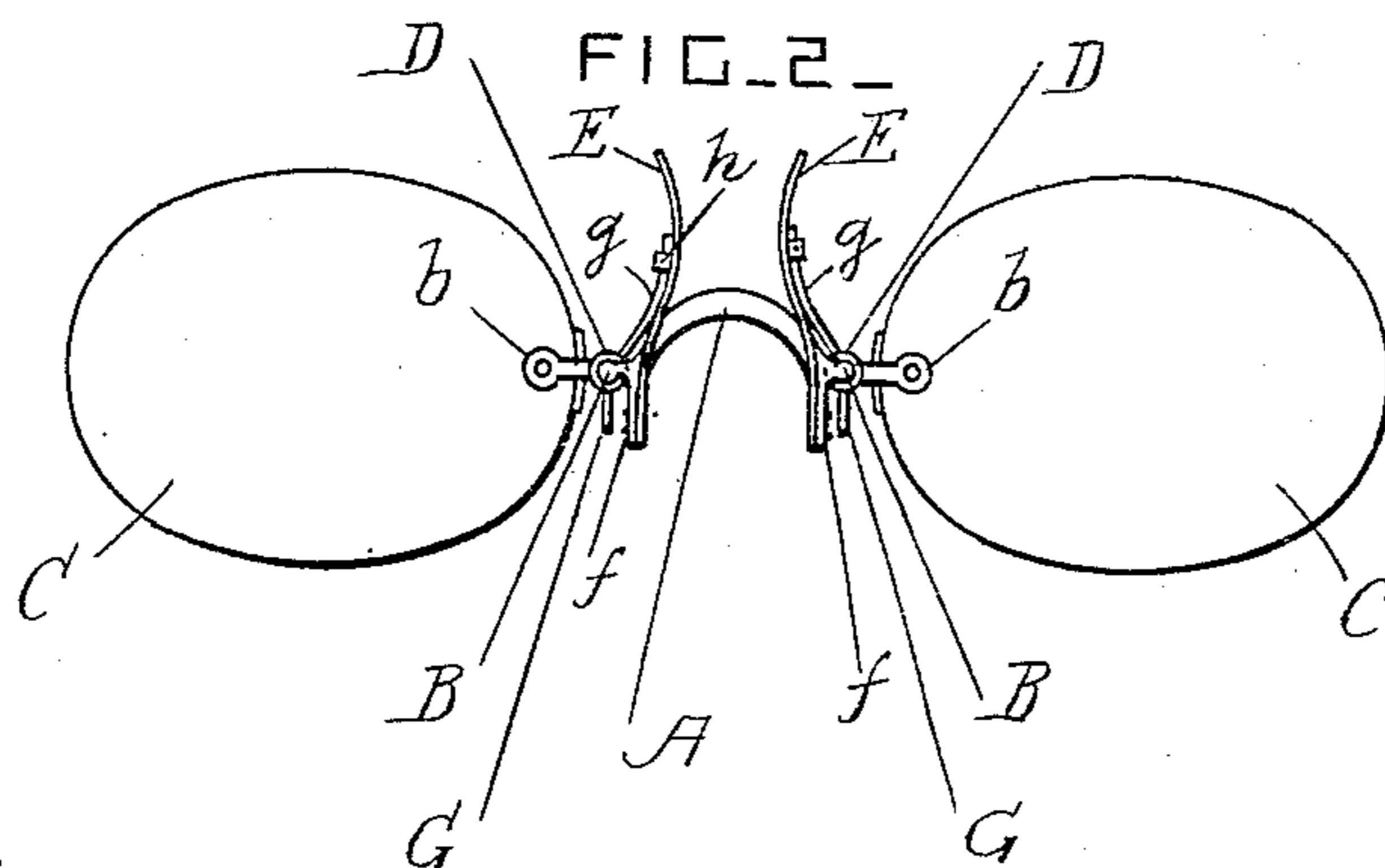
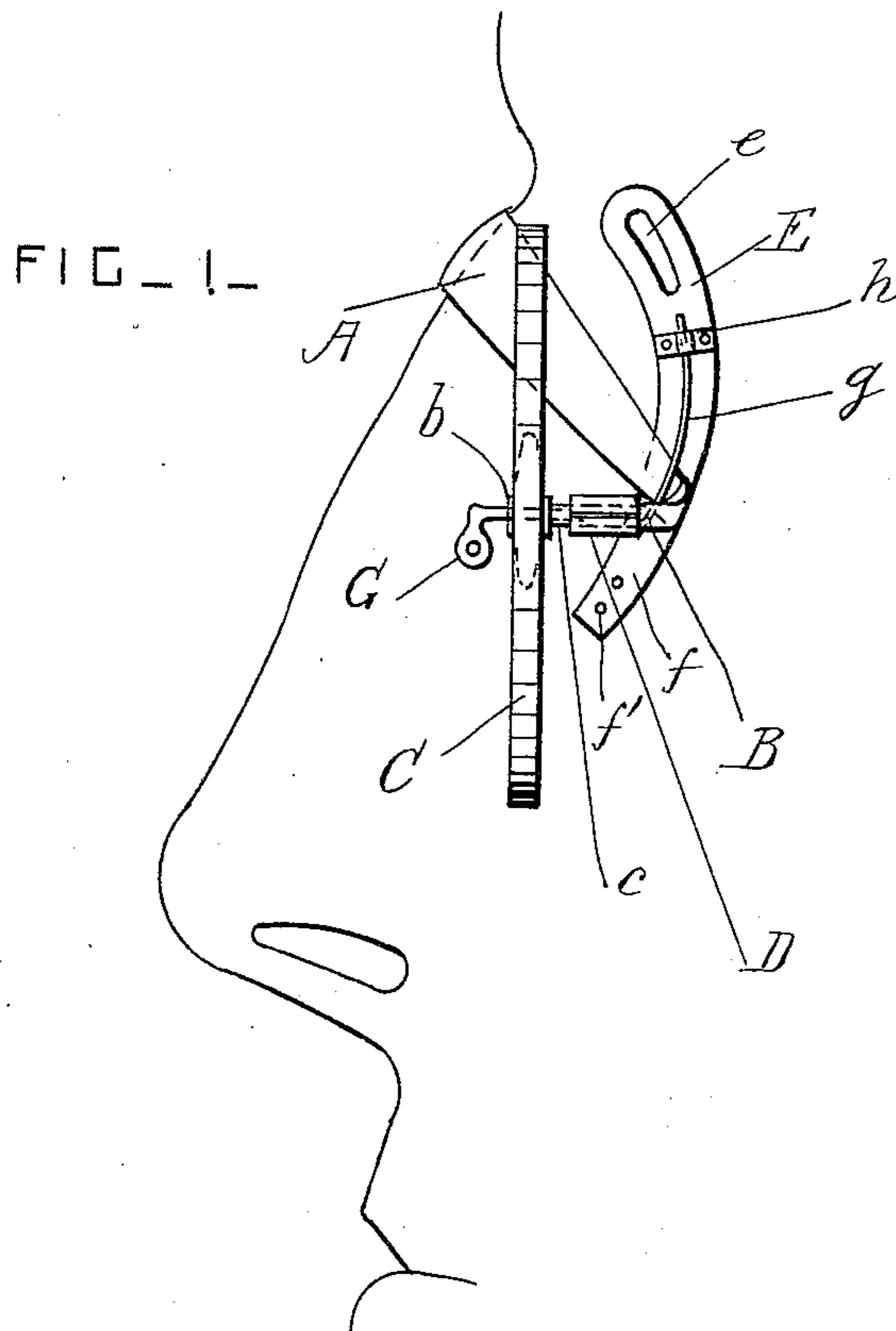


B. J. KNAPP.  
NOSE GLASSES.  
APPLICATION FILED FEB. 3, 1909.

930,076.

Patented Aug. 3, 1909.



WITNESSES:

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Attorney

# UNITED STATES PATENT OFFICE.

BLEEKER J. KNAPP, OF EVANSVILLE, INDIANA.

## NOSE-GLASSES.

No. 930,076.

Specification of Letters Patent.

Patented Aug. 3, 1909.

Application filed February 3, 1909. Serial No. 475,895.

*To all whom it may concern:*

Be it known that I, BLEEKER J. KNAPP, a citizen of the United States, residing at Evansville, in the county of Vanderburg and State of Indiana, have invented certain new and useful Improvements in Nose-Glasses; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to nose-glasses; and it consists in the novel construction and combination of the parts hereinafter fully described and claimed whereby the spring plates are manipulated by hand.

In the drawings, Figure 1 is an end view of the nose-glasses showing how they are worn, and is drawn to an enlarged scale. Fig. 2 is a rear view of the nose-glasses.

A is a bridge-bar formed of rigid metal, so that it does not spring, and having cranked arms B at its ends. The arms B project forwardly and downwardly at an angle to the bridge-bar, and are provided with sockets *b* at their free ends for holding the lenses C in any approved manner.

The arms B are provided with circular portions *c*, and D are bearing-tubes which are journaled on these parts *c*. The tubes D are preferably split longitudinally so that they may be bent around the parts *c*, but these tubes and the parts *c* may be made in any other approved way.

E are two curved spring plates for holding the glasses on the nose. These spring plates are of any approved form and they have openings *e* or other approved devices for enabling them to engage better with the skin of the nose. The lower end portions of the spring plates are preferably secured to lugs *f*, which project downwardly from the arms B, by rivets *f'*; but they may be secured to

the arms B in any other approved manner, such as by soldering them to the arms or their lugs.

G are cranked finger-pieces which project forwardly from the bearing-tubes D, and *g* are small rods which project upwardly from the other end portions of the bearing-tubes from the finger-pieces, and which engage with eyes *h* secured to the upper parts of the spring plates.

In use the finger-pieces are pressed between the thumb and fore-finger to spring the upper parts of the spring plates apart, and the nose-glasses are then pressed into position on the nose. When the finger-pieces are released, the spring plates spring toward each other and grip the nose tightly so that the glasses cannot fall off.

What I claim is:

1. The combination, with a bridge-bar having cranked end portions, of lenses secured to the said end portions, spring plates connected to the said end portions, and finger-pieces provided with bearings which are journaled on the said end portions and having also rods which are operatively connected with the said spring plates.

2. The combination, with a bridge-bar having cranked end portions, of lenses secured to the said end portions, spring plates connected to the said end portions, and finger-pieces provided with longitudinally-split bearing-tubes which are journaled on the said end portions and having also rods which are operatively connected with the said spring plates.

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

BLEEKER J. KNAPP.

Witnesses:

BLANCHE WHITE,  
IDA RAIBLEY.