

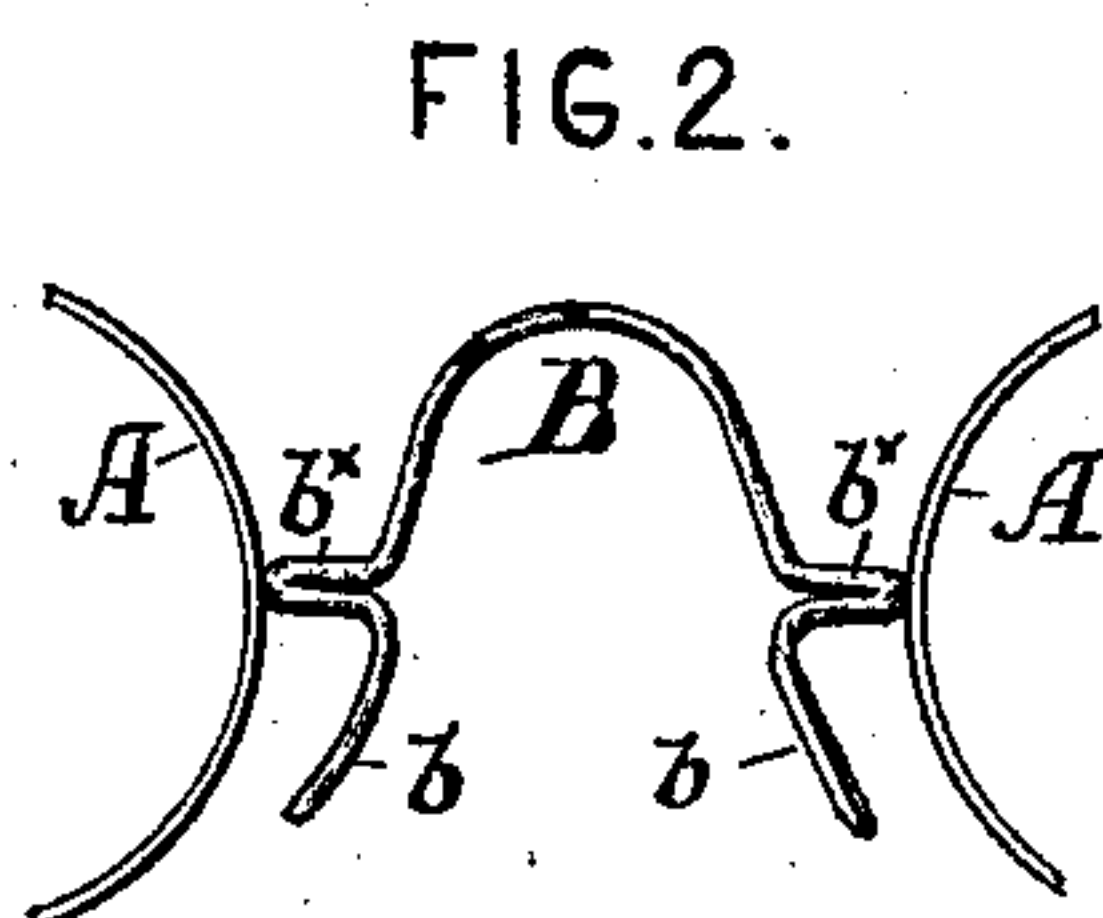
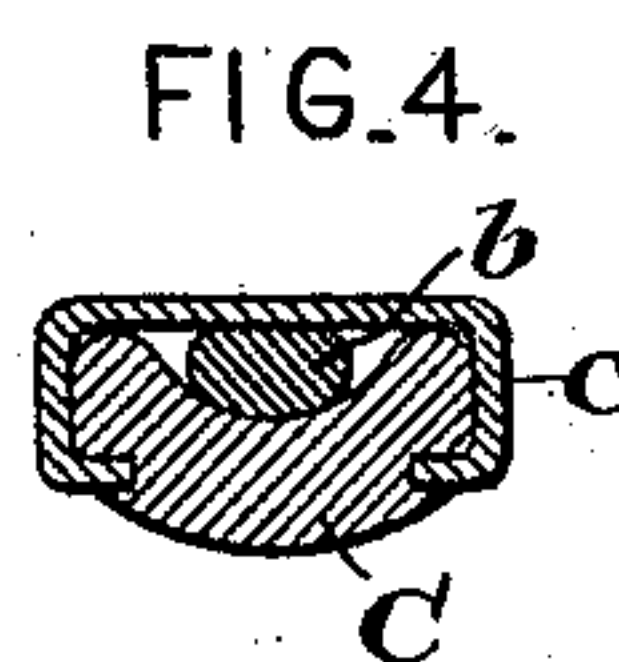
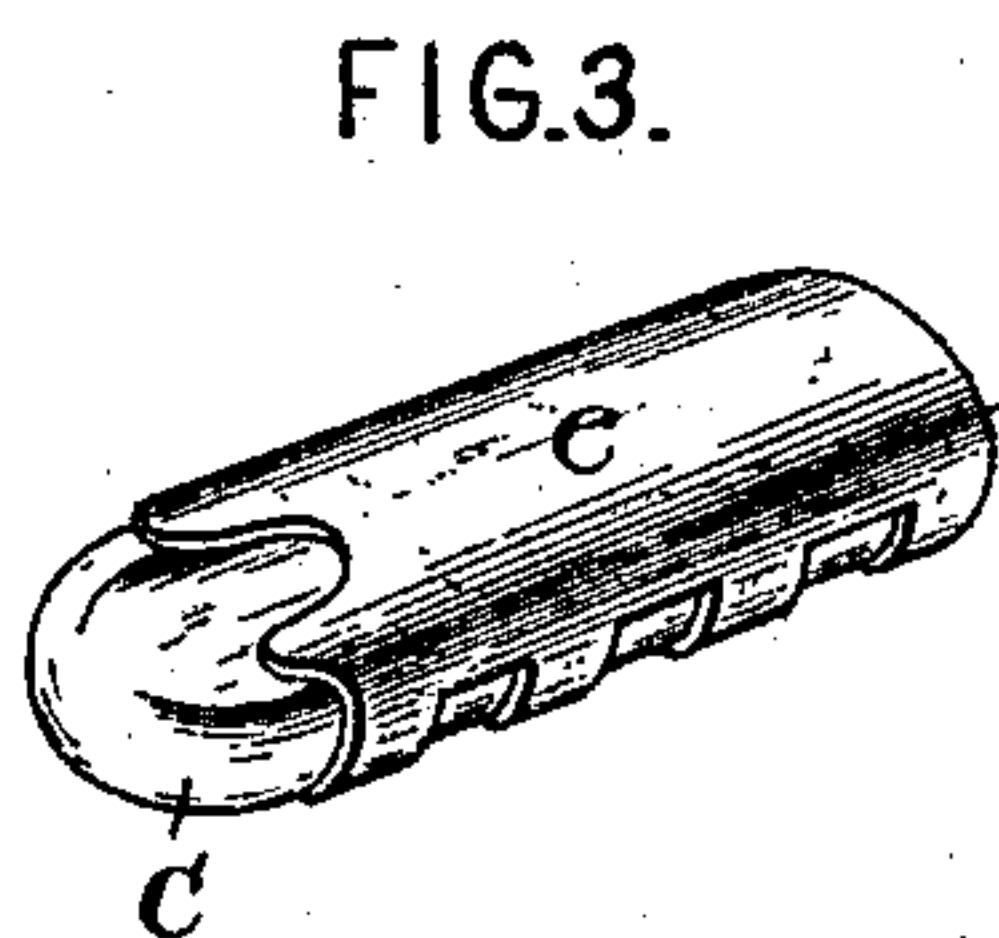
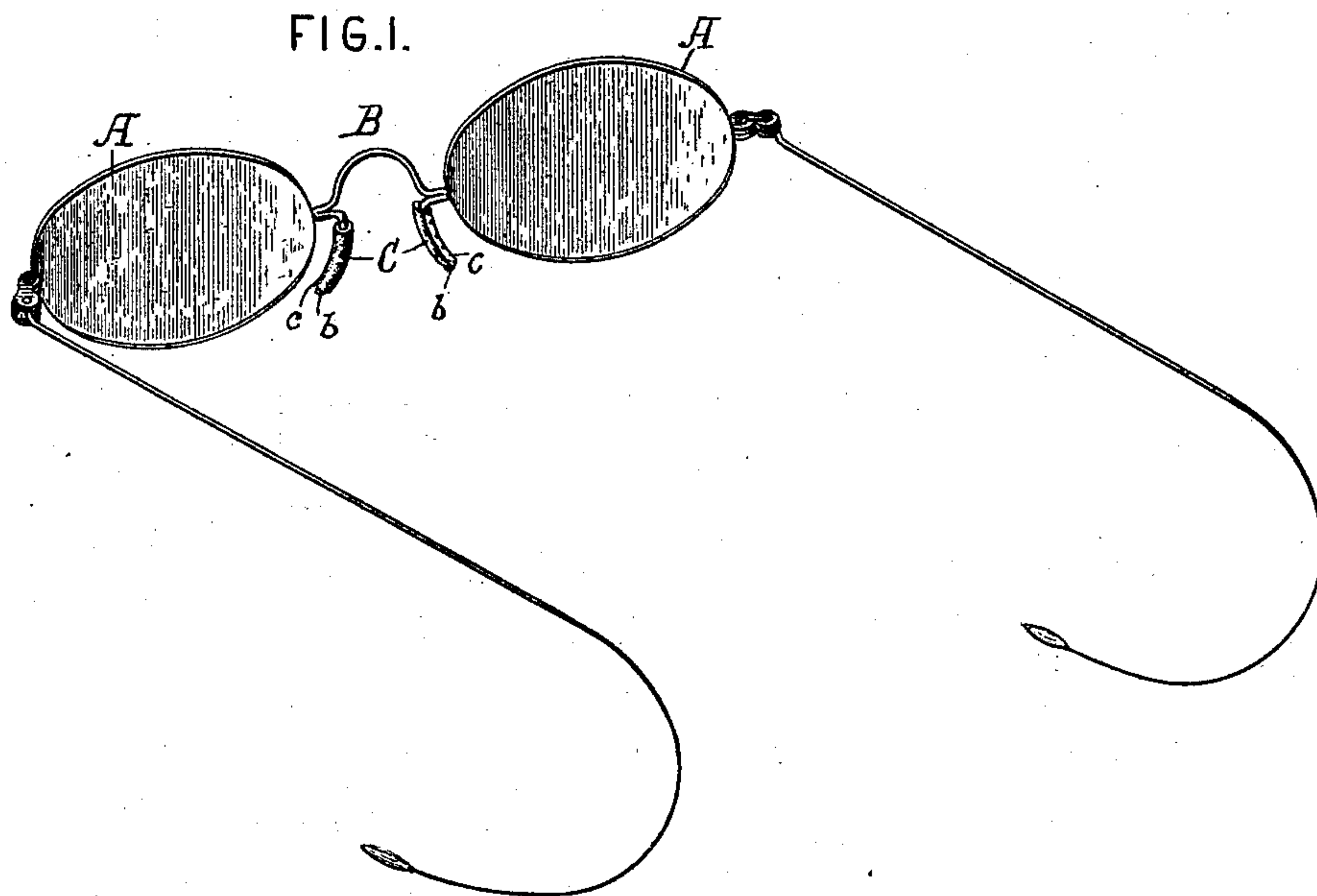
(No Model.)

J. J. FRAWLEY.

NOSE PIECE FOR SPECTACLES.

No. 357,121.

Patented Feb. 1, 1887.



ATTEST.

J. Henry Kaiser.  
Harry L. Ames.

John J. Frawley  
INVENTOR.

By his Attorneys  
W. C. Frawley &  
Bonsall Taylor

# UNITED STATES PATENT OFFICE.

JOHN J. FRAWLEY, OF PHILADELPHIA, PENNSYLVANIA, ASSIGNOR TO  
SIEGMUND LUBIN, OF SAME PLACE.

## NOSE-PIECE FOR SPECTACLES.

SPECIFICATION forming part of Letters Patent No. 357,121, dated February 1, 1887.

Application filed April 22, 1886. Serial No. 199,831. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN J. FRAWLEY, a citizen of the United States, residing in the city and county of Philadelphia, in the State of Pennsylvania, have invented an Improvement in Spectacle-Frames, of which the following is a specification.

My invention relates to the bridges or bridge-pieces of spectacle-frames which are provided with nose-rests, and its object is an improved construction of the nose pieces or rests.

Spectacles embodying my invention are represented in the drawings, and described in the specification, the novel subject-matter being hereinafter definitely specified.

In the drawings, Figure 1 is a view in perspective of a pair of spectacles provided with a bridge and nose-pieces embodying my invention. Fig. 2 is an elevational detail view of the bridge-piece of Fig. 1, with the pads removed. Fig. 3 is a perspective detail of one of the nose-pads; and Fig. 4 is an end view of the same, showing the prong in place, in section.

Similar letters of reference indicate corresponding parts.

In the drawings, A A are the lens-frames of a pair of spectacles.

B is the bridge-piece, the same being a metal nose-bridge proper, secured to the frames or lenses and provided with downwardly-extending arms or prongs *b*, which act as nose-pieces or nose-clamps, and to which are adapted to be applied the removable nose-pads. The bridge-piece proper and prongs or nose-clamps are preferably formed of a single continuous piece of metal of any preferred character. The bridge-piece proper is preferably formed of a continuous piece of metal, and is intermediately of its length folded into folds *b'*, which project outwardly and are at their outer ends attached by solder or otherwise to the lens-frames or lenses. The union may, however, be otherwise effected. The arms *b* are the extremital portions of the continuous metal, extending downward and bent to any suitable configuration to adapt them to act as nose-rests.

C is a cushion or pad, of cork, rubber, or other fit material.

*c* is a sheath, of metal or other material, the edges of which are preferably provided with

teeth, projections, or serrations, and which is applied to the cushion or pad C, and secured by having its teeth, serrations, or lateral edges bent down and driven into or clamped around the substance of the cushion itself. One of the two nose-pads so formed is applied to one of the prongs in such position that its cork face is next to the nose of the wearer, the application being by entering the prong between the pad and the sheath.

The nose-pads may of course be formed wholly of cork or other material provided with a central aperture for the prong, and other obvious changes in detail may be resorted to without departure from my invention, the gist of which resides in a bridge-piece provided with prongs formed integral therewith or immediately secured thereto, and in the application to said prongs of removable nose-pads.

The bridge-piece as above formed can be easily and economically manufactured, and the cork faces of the nose-pads can, when worn, be readily removed and replaced.

It is obvious that my improvement can be applied to eyeglasses which are not intended to fold up.

Having thus described my invention, I claim—

1. A nose-pad formed of a sheath and a cushion or pad proper, in combination with a nose rest or prong, substantially as and for the purposes set forth.

2. A nose-pad formed of a sheath and a cushion or pad proper, in combination with a nose rest or prong formed as the extremital portion of the nose-bridge piece of a spectacle or eyeglass, substantially as set forth.

3. In combination, a pair of eyeglass or spectacle lens frames, a nose-bridge piece formed of a continuous piece of metal bent upon itself at two points, respectively, intermediate between its central portion and its ends, and at these points attached to the lens-frames and provided with extremital prongs, substantially as and for the purposes set forth.

In testimony whereof I have hereunto signed my name this 3d day of April, A. D. 1886.

JOHN J. FRAWLEY.

In presence of—

WM. C. STRAWBRIDGE,  
SIEGMUND LUBIN.