

No. 751,230.

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C. F. WALL.
NOSE PIECE FOR EYEGLASSES.
APPLICATION FILED JUNE 23, 1903.

NO MODEL.

Fig. 1.

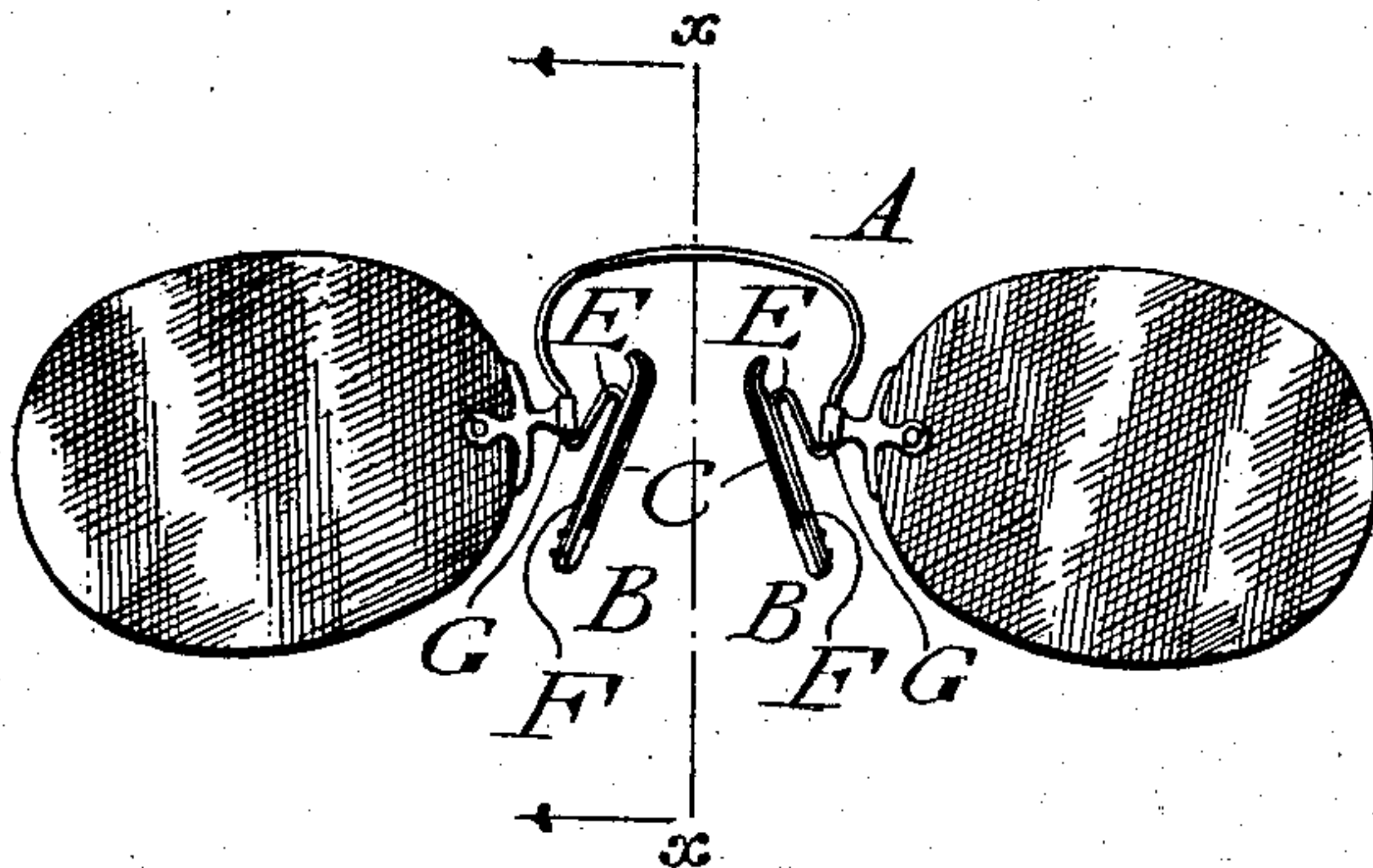
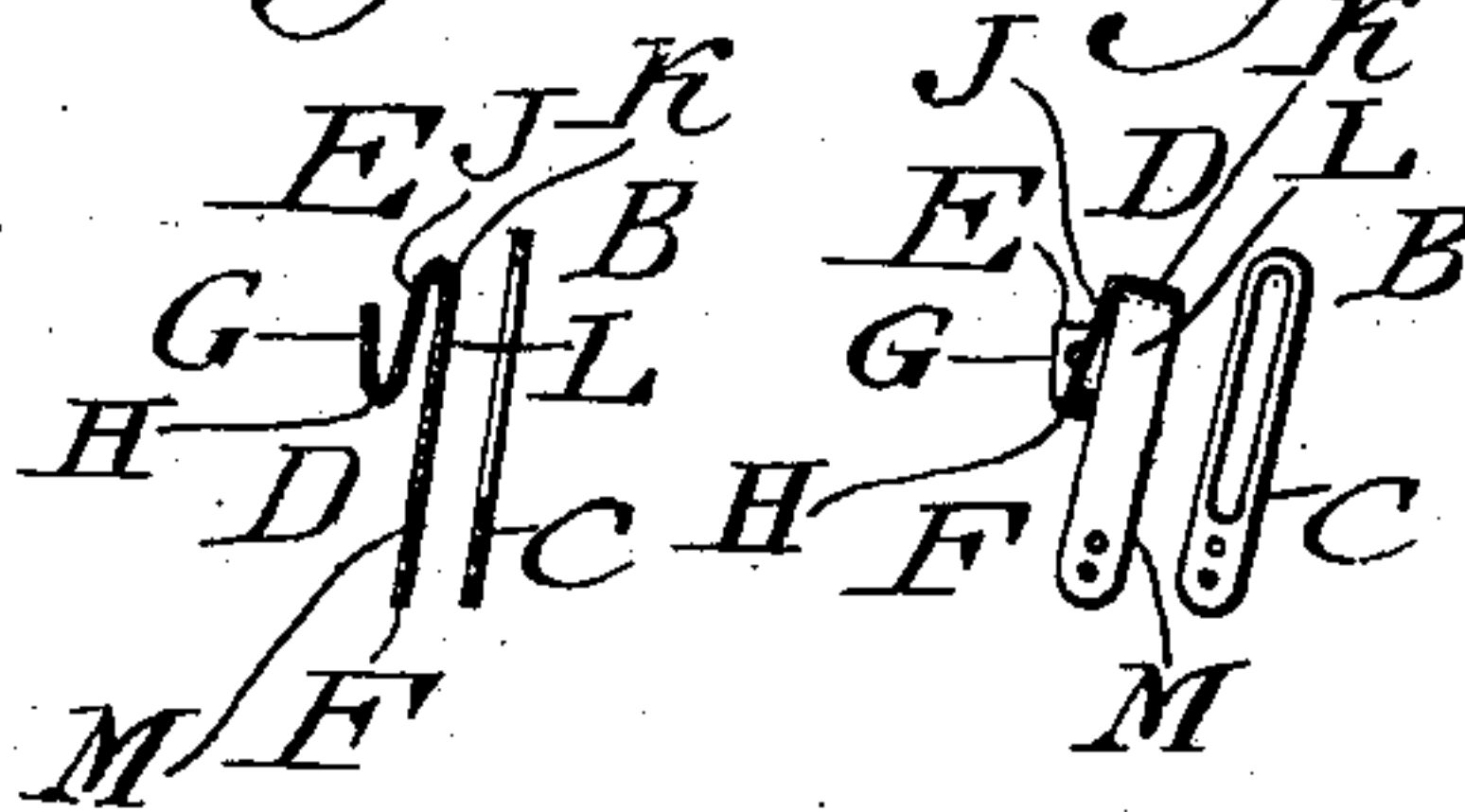
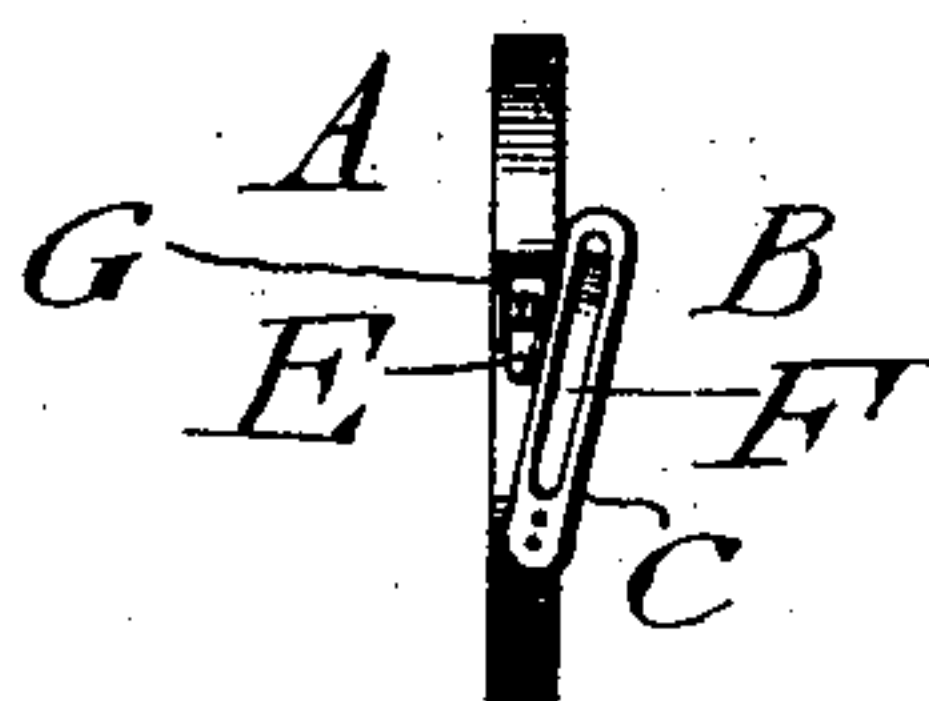


Fig. 2. Fig. 3. Fig. 4.



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NOSE-PIECE FOR EYEGLASSES.

SPECIFICATION forming part of Letters Patent No. 751,230, dated February 2, 1904.

Application filed June 23, 1903. Serial No. 162,705. (No model.)

To all whom it may concern:

Be it known that I, CHARLES F. WALL, a citizen of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented new and useful Improvements in Nose-Pieces for Eyeglasses, of which the following is a specification.

My invention consists of an improvement in nose-pieces of an eyeglass embodying a nose-blade supported by an **S**-shaped spring, said spring being so shaped as to impart greater pressure to the upper end of nose-blade where it is most required and less pressure to the lower end of the nose-blade where it is desirable.

By means of this differential pressure exerted by the spring on both ends of the nose-blade at the same time the eyeglasses when in use are effectually prevented from tipping over or becoming displaced.

Figure 1 represents an elevation of an eyeglass embodying my invention. Fig. 2 represents a vertical section on line *xx*, Fig. 1. Fig. 3 represents a vertical section of a nose-piece, the members whereof are separated.

Fig. 4 represents a side elevation of the nose-piece, the parts being separated.

Similar letters of reference indicate corresponding parts in the figures.

Referring to the drawings, A designates an eyeglass which, excepting the feature of my invention applied thereto, is of usual construction.

B designates the nose-pieces, the same consisting of the blades C and the springs D, each of the latter being constructed of upper and lower members E and F, the upper member being doubled or approximately **S** shape, composed of the limbs G J L and the bends or turns H K. The lower member consists of the limb

M, which is a downward construction of the limb L, producing inverted-**U**-shaped pieces G H J, and J K, and L, the limbs L M being in the present case longer than the limb J. The upper end of the limb G is secured to the post, and the lower end of the limb M is riveted or otherwise firmly connected to the adjacent end of the nose-blade C.

It will be readily seen that when the nose-

blades C come in contact with the wearer's nose they are bent back from their original position, and the immediate effect of this is to cause the **S**-shaped springs D to partially close at H and K, and thereby exert an elastic and firm pressure on the nose-blades C at their upper ends, where it is required, while at the same time the length of the members F from the bottom of the limb M to the top of the limb L permits but a slight pressure on the nose-blades C at their lower ends, thereby producing at the same time on each side in one continuous spring a differential pressure on the upper and lower extremities of each nose-blade, preventing the eyeglasses from tipping over at the top or displacing.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In an eyeglass, a nose-blade and a spring consisting of an upper member approximately **S**-shaped and an auxiliary member which depends from said upper member, said upper member and the upper end of said auxiliary member being detached from, and the lower end thereof being secured to said blade.

2. In an eyeglass, a nose-blade and a spring therefor consisting of a reversely-bent upper doubled member and a single-limb lower member, the latter being secured at its bottom portion to the corresponding portion of said blade and the former being entirely disconnected from the upper portion of said blade.

3. In an eyeglass, a spring comprising downwardly, upwardly and downwardly extending members and a nose-blade secured only at its lower end to the lower end of said last-named member.

4. In an eyeglass, a spring comprising downwardly, upwardly and downwardly extending members, the last being of greater length than either of the others and a nose-blade secured only at its lower end to the lower end of said last-named member.

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