

(Model.)

W. H. BROWNLOW & J. S. WARNER.

MEANS FOR ATTACHING EYEGLASSES TO HEAD APPAREL.

No. 395,811.

Patented Jan. 8, 1889.

Fig. 1.

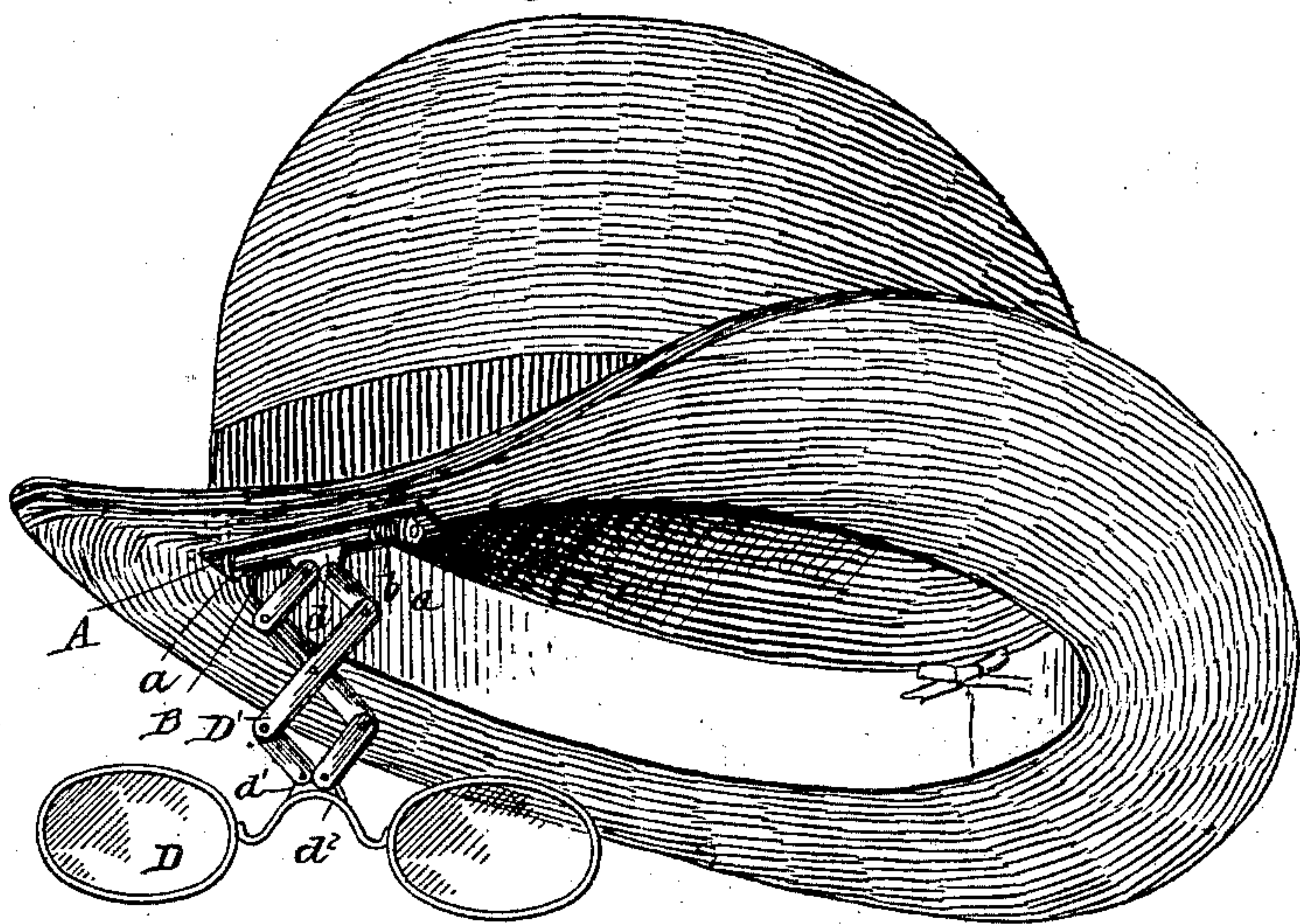
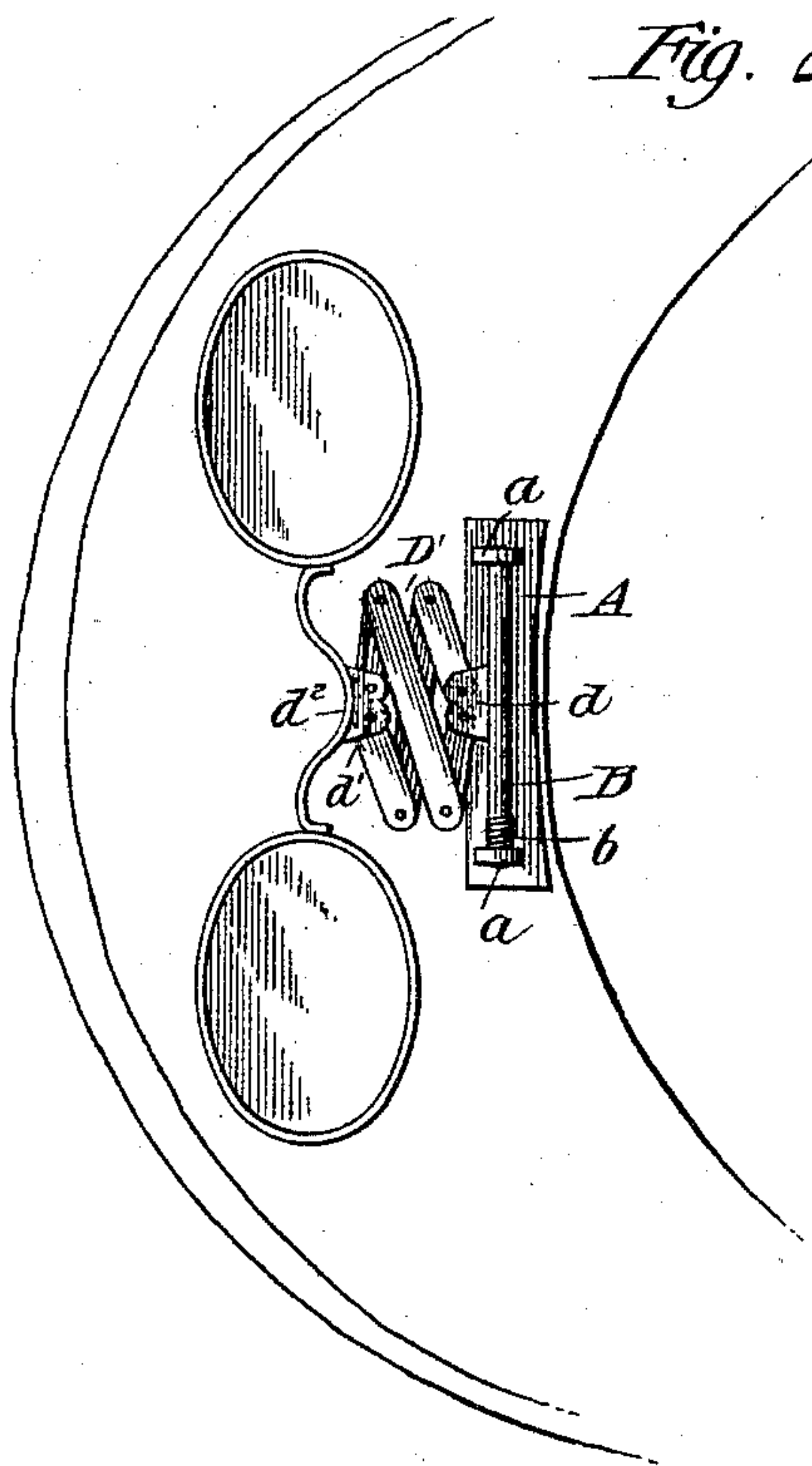


Fig. 2.



WITNESSES:

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WILLIAM H. BROWNLOW, OF BROCKVILLE, ONTARIO, CANADA, AND JOEL S. WARNER, OGDENSBURG, NEW YORK, ASSIGNORS OF ONE-THIRD TO JOHN H. BROWNLOW, OF OGDENSBURG, NEW YORK.

MEANS FOR ATTACHING EYEGLASSES TO HEAD-APPAREL.

SPECIFICATION forming part of Letters Patent No. 395,811, dated January 8, 1889.

Application filed June 6, 1888. Serial No. 276,237. (Model.)

To all whom it may concern:

Be it known that we, WILLIAM H. BROWNLOW, of Brockville, in the Province of Ontario and Dominion of Canada, and JOEL S. WARNER, of Ogdensburg, in the county of St. Lawrence and State of New York, have invented a new and Improved Attachment of Eyeglasses to Head-Apparel, of which the following is a full, clear, and exact description.

Our invention relates to attachment of an eyeglass to head-apparel, and has for its object to provide a means whereby eyeglasses may be adjustably secured to the visor, brim, or frontispiece of a hat, cap, bonnet, or other article of head-apparel; and the further object of the invention is to provide a means whereby eyeglasses may be safely held in connection with a hat, and conveniently and expeditiously, when so attached, be adjusted upon the nose.

The invention consists in the construction and combination of the several parts, as will be hereinafter fully set forth, and pointed out in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in both the figures.

Figure 1 is a perspective view of a hat having our improvement applied, and illustrating the glasses in position for use. Fig. 2 is a partial bottom plan of a hat, illustrating the glasses attached thereto and folded up beneath the brim.

In carrying out the invention a plate, A, is secured to the under front surface of the visor, brim, or frontispiece of an article of head-apparel, which plate may be secured thereto by means of screws, rivets, or other approved and similar devices.

Upon the plate A, at or near each end, lugs or posts *a* are secured or cast integral therewith, in which lugs a spindle, B, is journaled, extending longitudinally of the plate. The spindle B is provided at one end with a coiled spring, the outer end of which bears against a lug, *a*, so as to hold the spindle by friction in any desired position. A lug, *d*, is formed upon the spindle at or near the center, projecting outward at right angles, and a similar lug, *d'*, is secured to the outer central surface of the nose-piece *d*² of a pair of eyeglasses, D, the

eyeglasses and spindle being connected by a section of lazy-tongs, D', the upper end of which lazy-tongs is pivoted to the spindle-lug *d* and the other end to the lug *d'*, forming a part of the said eyeglasses.

When it is desired to use the glasses, it is necessary only to grasp the nose-piece, draw the same downward, and adjust the glasses to the eyes, thereby obviating soiling the said glasses by handling preparatory to placing them upon the nose, the friction-spring serving, as before stated, to hold the glasses either when pulled down or when thrown upwardly, or at any desired intermediate point.

Although specific constructions have been described, we desire it distinctly understood that equivalent constructions may be employed without departing from the spirit of the invention.

Having thus fully described our invention, we claim as new and desire to secure by Letters Patent—

1. The combination, with the attaching-plate having lugs, of a spindle journaled in said lugs and provided with a friction-spring bearing at its outer end against one of said lugs, and the eyeglasses depending from the attaching-plate, substantially as set forth.

2. The combination, with the attaching-plate, of an eyeglass-frame, and a lazy-tongs connected to the said plate and frame, substantially as set forth.

3. The combination, with the attaching-plate having a spindle journaled on its lower or under side, of an eyeglass-frame, and a lazy-tongs connected to the said spindle and to the spring of the eyeglass-frame, substantially as set forth.

4. The combination, with the attaching-plate having lugs on its under face, of the spindle journaled in said lugs and provided at one end with a coiled spring bearing at its outer end against the adjacent lug of the attaching-plate, lazy-tongs connected to the attaching-plate, and an eyeglass-frame attached to the other end of the lazy-tongs, substantially as set forth.

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Witnesses:

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