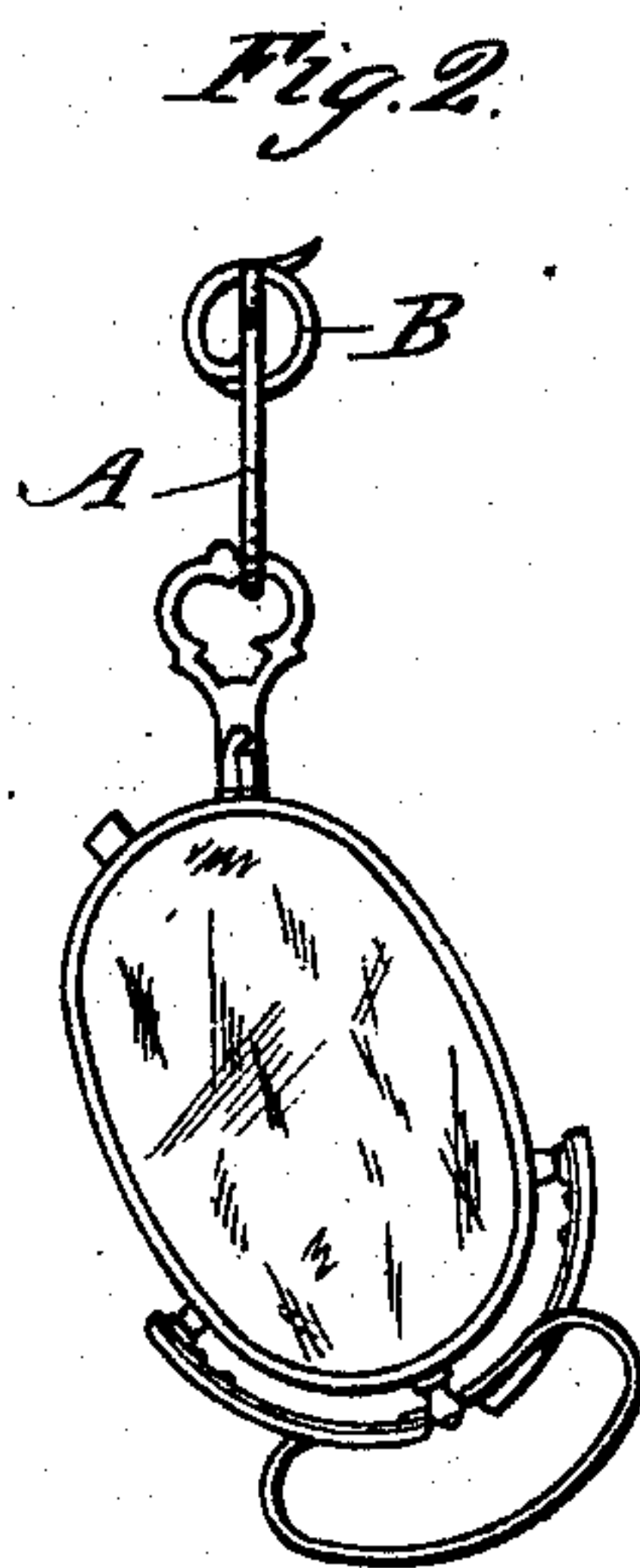
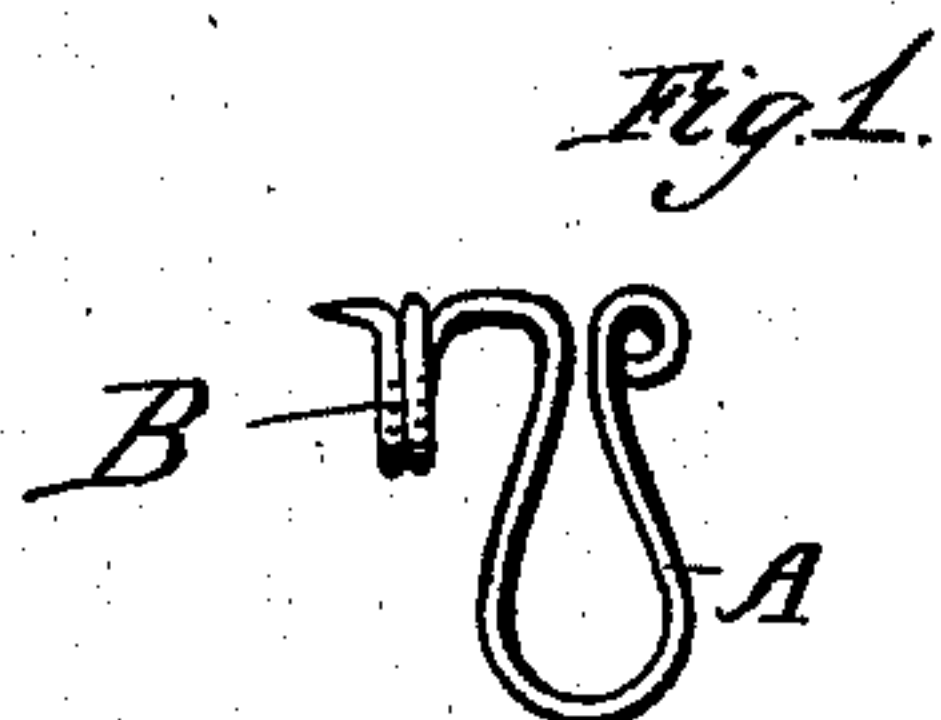


(No Model.)

F. A. HARDY.  
Eyeglass Supporter.

No. 238,285.

Patented March 1, 1881.



WITNESSES.

*F. B. Townsend*  
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INVENTOR.

*Francis A. Hardy*  
*By Alfred M. Soble*  
*his attorney.*

# UNITED STATES PATENT OFFICE.

FRANCIS A. HARDY, OF CHICAGO, ILLINOIS.

## EYEGGLASS-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 238,285, dated March 1, 1881.

Application filed November 22, 1880. (No model.)

*To all whom it may concern:*

Be it known that I, FRANCIS A. HARDY, of Chicago, county of Cook, and State of Illinois, have invented a new and useful Improvement in Eyeglass-Supporters; and I do hereby declare that the following is a full and clear description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming a part of this specification.

My invention consists in a device to be attached to the vest or other wearing-apparel of a person for the purpose of holding a pair of eyeglasses, the same being composed of a hook attached to a screw-spiral.

I am aware that eyeglass-holders of various forms of construction have long been in use, many of which have been found unsatisfactory to the users, and none of which have met all the requirements of economy, safety, and convenience.

The old way of suspending the glasses to a cord or ribbon passing around the neck was inconvenient, as the position of the glasses was uncertain, if wanted for use, and they were also liable to be fractured, while the attaching of an eyeglass-holder to an ordinary pin to be inserted into the clothing, or to a pin fastened with a catch like a breastpin, has also been found to be quite unsatisfactory to many persons.

By my improved method the screw-spiral is inserted into the clothing without injuring the same, while the use of a pin both injures and doubles up the cloth of the garment on which it is worn, thus marring its appearance, and such pins are also liable to become loosened and to work out of the garment.

My improved eyeglass-supporters are not liable to work out of the clothing, as they can only be removed by the unscrewing of the spiral, and this is prevented by the weight of the eyeglasses.

My supporters are less conspicuous than any of the different kinds previously used, as when in position they leave only the hook in sight, and for this reason are preferred by many persons.

A further objection to supporters connected with pins rigidly attached to the clothing is,

that the hook assumes such a position, when the wearer bends forward, that the glasses are liable to become detached and lost, while in my improved supporter the shank or connecting part between the hook and the screw-spiral is of such a length, and has sufficient freedom of action, so that when the wearer bends forward, the supporter, on account of the weight of the glasses suspended thereon, assumes a perpendicular position, and the glasses are thus prevented from becoming detached.

Eyeglass-supporters of my improved construction are also cheaper than any of the varieties heretofore in use, as on account of the simplicity of their construction they can be made in the various metals at a very trifling cost for labor.

In the drawings, Figure 1 is a profile view, and Fig. 2 a perspective view, of my invention.

My invention consists of a device to be screwed into the vest or other wearing-apparel of a person for holding a pair of eyeglasses, the same being composed of a hook attached to a screw-spiral.

In the drawings, A represents the hook, which holds the glasses, and B the screw-spiral which is inserted into the clothing. This hook can be bent so as to be of any convenient shape or form for holding the eyeglasses, and can be made of ordinary wire, or wire plated with nickel, silver, or gold, or of any other suitable material; and it can be readily seen that a clasp may be substituted for the hook, as shown, and still perform the same functions and be used for the same end. I attach this hook or holder to a wire spiral of sufficient size and strength, so that the same can be screwed into any of the thicknesses of clothing worn.

I make the connection or shank between the hook and the spiral of sufficient length, so that the supporter is not rigidly attached to the clothing, and with such freedom of movement that when the wearer bends forward, the supporter assumes a perpendicular position and prevents the glasses from becoming detached. This spiral may be either nickel, silver, or gold plated.

The hook and the spiral are formed of a single or continuous piece of metal or wire.



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

5 As an improved article of manufacture, an eyeglass-supporter formed of a single or continuous piece of metal or wire, consisting of the hook A and the screw-spiral B, construct-

ed and arranged substantially as hereinbefore specified.

FRANCIS A. HARDY.

Witnesses:

HENRY S. TOWLE,  
FREDERICK C. GOODWIN.