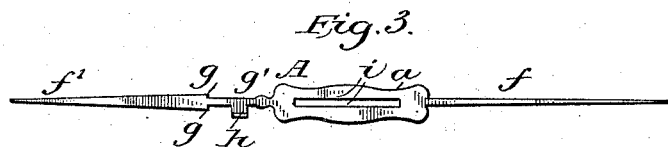
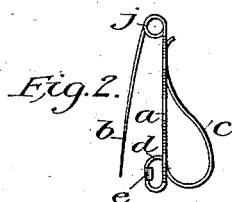
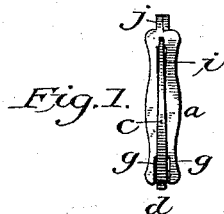


(No Model.)

W. W. HAYDEN.
EYEGGLASS HOOK.

No. 493,865.

Patented Mar. 21, 1893.



Witnesses.
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UNITED STATES PATENT OFFICE.

WILLIAM W. HAYDEN, OF NEWARK, NEW JERSEY.

EYEGLOSS-HOOK.

SPECIFICATION forming part of Letters Patent No. 493,865, dated March 21, 1893.

Application filed April 30, 1892. Serial No. 431,383. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM W. HAYDEN, a citizen of the United States, and a resident of Newark, in the county of Essex and State of New Jersey, have invented certain new and useful Improvements in Eyeglass-Hooks, of which the following is a specification.

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

Figure 1 is front elevation of my new eyeglass hook. Fig. 2 is a side view of the same; and Fig. 3 is a plan view of the blank from which the hook is formed.

The invention consists of the special construction of the hook, all as hereinafter described and claimed.

a represents the main body of the hook and blank, *b* the pin, *c* the hook proper, *d* the loop to which an eye-glass cord may be attached and *e* represents the keeper for the point of the pin.

The blank *A* is stamped from flexible sheet metal, with a body *a* of any desired ornamental outline, and having a long tapering and pointed pin-extension *f* at one end, and another similar hook-extension *f'* at the other, the latter being formed with the shoulders or offsets *g*. Between the said shoulders or offsets *g*, of extension *f'*, and the body, the said extension is formed in a narrow strip *g'* which is formed at one edge, about midway of its length, with the small side extension or lug *h*. The body *a* of the blank is formed with a narrow slot *i* which is by preference elongated to receive the upper curved end of the hook, when the blank is formed up, to prevent the hook from lateral deflection as illustrated in Fig. 2, and also to prevent eye-glasses, hung upon the hook from slipping out of the hook.

To form up the blank the pointed extension *f*, which forms the pin, is first turned to form the spiral spring *j*, or it may be simply curved or bent down to position back of the body *a*. The edge of the lug *h* is then slightly upturned to form a proper keeper for the point of the pin, and then the extensions *f'* *g'* are turned to form the eye *d* and to shape the hook, which latter is worked through the slot *i* until the shoulders or offsets *g* pass through the slot and rest upon the face of the body *a*, and thus retain the hook firmly in place.

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

1. The eyeglass hook comprising the sheet metal body having an open slot *i* formed therein, and formed at one end with an extension *g'* and hook extension *f'*, the extension *g'* being turned to form an eye at the back of the body and the extension *f'* passed through the slot and shaped to form the hook in front of the body substantially as described.

2. The blank *A* comprising a slotted body, having a pin extension *f* hook extension *f'* *g'*, shoulders or offsets *g*, and side extension or lug *h* at the edge of the narrow portion *g'*, substantially as described.

3. The body *a* having a slot formed therein, and having an eye *d*, keeper *e* and pin *b* at the back of the body and a hook *c* having shoulders *g* at the front of the body, the whole being formed of a single piece of plate metal, substantially as described.

WILLIAM W. HAYDEN.

Witnesses:

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