(No Model.

A. J. GIBBS.

BOOK HOLDER.

No. 392,115. Patented Oct. 30, 1888.

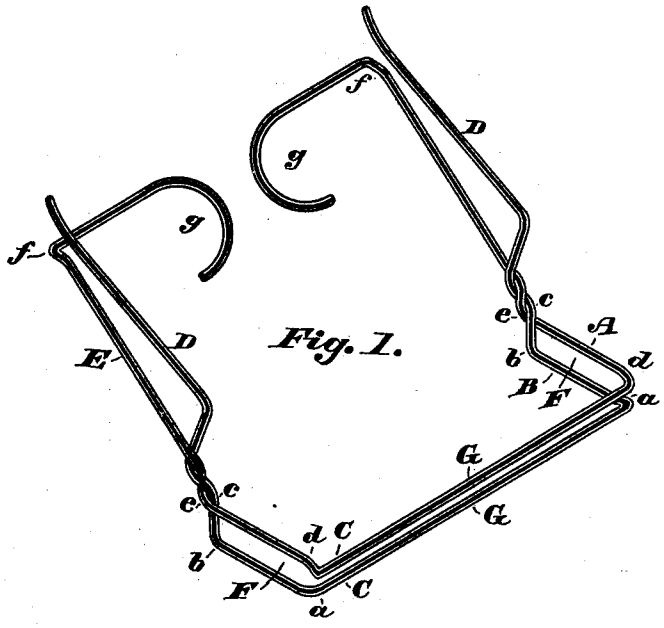


Fig. 1.

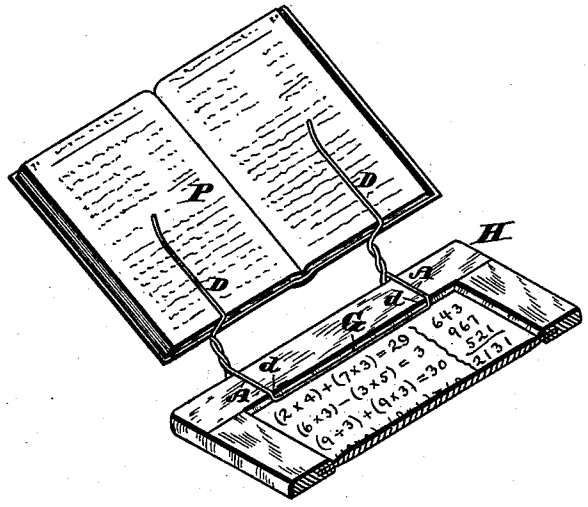


Fig. 2.

WITNESSES:

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UNITED STATES PATENT OFFICE.

ALVIN J. GIBBS, OF CANTON, OHIO.

BOOK-HOLDER.

SPECIFICATION forming part of Letters Patent No. 392,115, dated October 30, 1888.

Application filed February 10, 1888. Serial No. 263,579. (No model.)

To all whom it may concern:

Be it known that I, ALVIN J. GIBBS, a citizen of the United States, and a resident of Canton, county of Stark, State of Ohio, have invented a new and useful Improvement in Book-Holders, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, making part of this specification.

My invention relates to improvements in book-holders; and it consists in providing a book-holder formed of a suitable wire and of the form substantially as shown in Figure 1 of the accompanying drawings, that may be removably secured to the frame of the slate to secure the book in juxtaposition thereto, and is constructed as herein described, and set forth in the claims.

Fig. 1 is a view in perspective of the holder illustrating my invention. Fig. 2 is same view showing the manner of holding the book and applying the holder to the slate-frame.

Similar letters of reference indicate corresponding parts in both figures of the drawings.

The holder is preferably made of spring-wire of suitable size, and is of the form shown in Fig. 1, or substantially so, consisting of an upper portion, A, and a lower portion, B, each portion having a rectangle end portion, as at C. In this case there is a slight bend in the lower portion, as at *a*, and then straight to a point, *b*, at which point it is projected upwardly to *c*. The upper wire is bent down at *d*, thence straight to a point, as *e*, at which point the two wires are twisted together and soldered, as shown in the drawings. In this case the twist is but one-half turn. The bottom wire, which has now become the top wire, is projected upwardly and outwardly, forming a finger, as D, and the under wire extending outwardly and up under the finger D, forming a rest, E, for the book. The outer end of this wire is bent in at *f*, and the inner end curved, as shown at *g*, Fig. 1, leaving a space between the two sides of the separate wires E to receive the back of the book, and in which it may rest secured from lateral movement, the fingers D resting on the page, as shown in Fig. 2.

To secure the book-holder to the slate, the frame of the slate is passed into the rectangular opening F, formed by the bend of the wires A and B, as hereinbefore mentioned, the front wire, G, grasping the inner edge of the frame, as shown in Fig. 2. The energy of the spring-wire being exerted inwardly secures the holder to the slate-frame.

The object of this invention is to provide a light convenient book-holder to be used in connection with the slate either in the school-room or for studying at home, and is especially useful in families where there may be several children or scholars. Each one by the use of the holder is provided with the equivalent of a desk or table.

Having thus fully described the nature and object of my invention, what I claim, and desire to secure by Letters Patent, is—

1. A book-holder constructed of spring-wire, and consisting, essentially, of a pair of loops interlocked at their opposite sides, the bights of the loops extending in one direction to form a pair of grasping-jaws, and the free ends of the loops extending in the opposite direction to form a pair of spring-jaws to receive a book, substantially as set forth.

2. A book-support composed of spring-wire, and consisting, essentially, of a pair of loops having their opposite sides twisted together, the bights of the loops projecting in one direction, forming a pair of grasping-jaws for partially embracing a slate-frame, and the free ends of the loop projecting in another direction, the ends of one of the loops being bent toward each other to form a support for the back of a book, and the free ends of the other loop forming spring-fingers to engage the opposite pages of a book and hold it open when in position on the back-support, substantially as set forth.

In testimony whereof I have hereunto set my hand this 28th day of January, A. D. 1888.

ALVIN J. GIBBS.

Witnesses:
W. K. MILLER,
CHAS. R. MILLER.