

M. P. BEECHER.
BOOK HOLDER.
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1,033,660.

Patented July 23, 1912.

Fig. 1

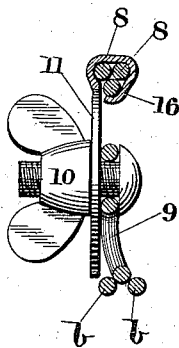
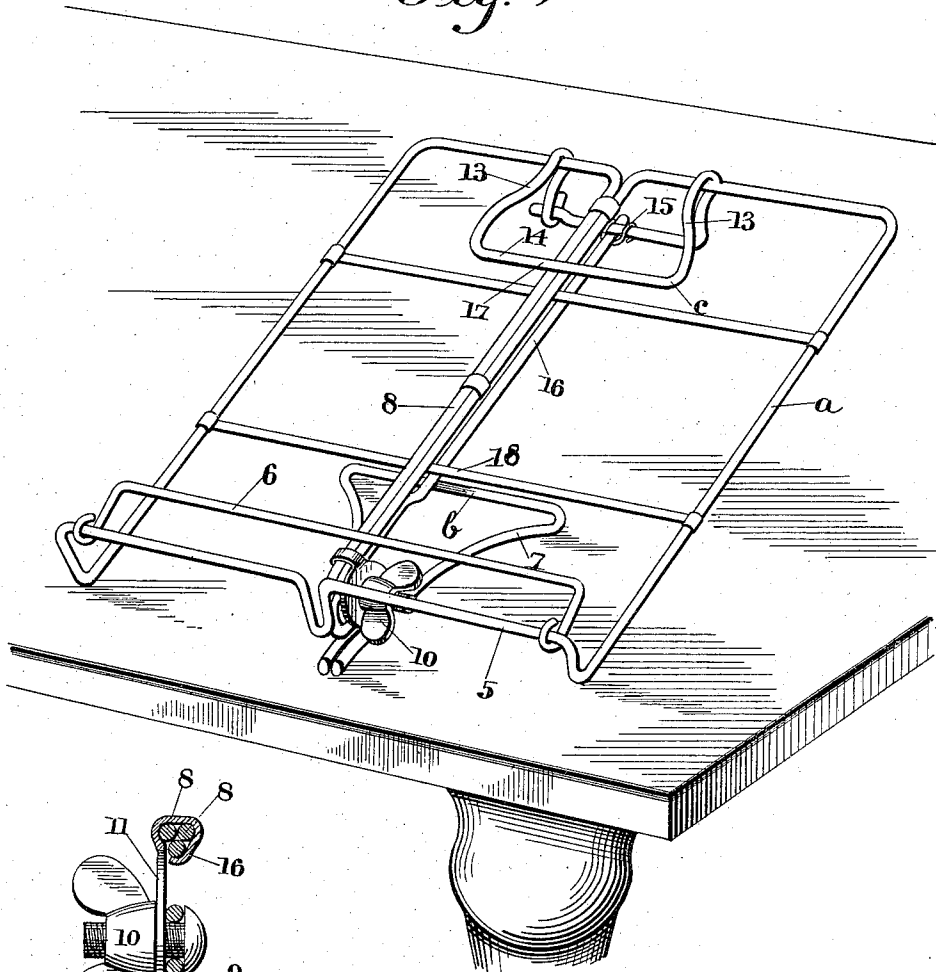


Fig. 2

Witnesses

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MARY P. BEECHER, OF BRISTOL, CONNECTICUT.

BOOK-HOLDER.

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Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, MARY P. BEECHER, a citizen of the United States, residing at Bristol, in the county of Hartford and State of Connecticut, have invented new and useful Improvements in Book-Holders, of which the following is a specification.

The invention has for its general object to support a book or magazine in open position and at any angle required by the reader.

Other objects will appear and be better understood from the following description taken in connection with the accompanying drawings, in which,

Figure 1 is a perspective of the device. Fig. 2 is a detail section of the adjustable connection between the supporting foot and back.

a indicates the back support which may be of any desired contour and formed of any suitable material. In the embodiment shown this element is in the form of a skeleton frame formed of wire and provided at one end with a ledge 5 to which is connected a guard 6. The ledge and guard coöperate to hold the book against sliding off the support and prevent the turning of the leaves thereof, when the book is open.

b indicates a foot which is relatively wide at one end as at 7 so as to prevent the support with the book thereon from toppling. 8 indicates a brace extending longitudinally and disposed medially of the back support *a* and to which the foot *b* is adjustably connected. Any preferred means may be employed for connecting the foot to the brace such as by providing the foot with a projection 9 so bent to form an eye or opening to receive a clamp screw 10 which passes through an apertured lug 11 having its upper end bent to support the terminal ends of the braces 8 and a spring arm, the screw being tightened by a thumb-nut.

c indicates a clamping jaw arranged over one face of the back support *a* and adapted in any preferred manner to be pivotally connected to the upper horizontal end of the back support *a*. In the present instance where the book support is of wire, the jaw *c* is also of wire and has side portions 13

curved around spaced portions on the end of the frame so as to turn thereon.

14 indicates a cross piece connecting the sides 13, and 15, a clip carried by the cross piece which loosely receives the spring arm 16 herein shown as connected to the brace 8. The spring arm diverges from the brace 8, and lies parallel thereto so as to hold the middle portion 17 of the jaw *c* in contact with the brace bar when the parts are in their normal position or bearing on adjacent pages of a book or magazine when the same is opened on the back support *a*, in which event, of course, the free end of the jaw will first be lifted from engagement with the back support in order to position the book between the parts.

Owing to the adjustability of the foot the support may be arranged so as to support the book at any desired angle to the reader and in addition the foot may be folded on to the back support, to enable the device to occupy a minimum of space when not in use.

When the back support is formed of wire as shown, I preferably, though not necessarily, employ cross braces 18 to further strengthen the frame.

From the foregoing it will be manifest that a book will be held against accidental closing when the clamp jaw and guard bear on the open pages of the book.

It will be further observed that the leaves may be turned with a minimum of effort when the clamp jaw is raised from engagement therewith.

Although I have shown and described one embodiment of my invention it is to be understood that I am not to be limited to the specific arrangement and description of parts since various changes may be made, within the scope of the appended claim without departing from the spirit or sacrificing any of the advantages of the invention.

What I claim as new is:

A book holder, comprising a back support provided at one end with a ledge and a guard, a clamping jaw pivoted to one end of the back support, an angularly adjustable foot provided with a projection so bent to

form an eye, a lug having an aperture adapted to aline with the eye in the projection of the foot, a clamping screw passing through the said eye and apertured lug for
5 securing the latter to the former, a spring arm connected with the clamping jaw, and braces extending longitudinally and disposed medially of said back support, the

terminal ends of said braces and spring arm being supported by a portion of said lug. 10

In testimony whereof I affix my signature in presence of two witnesses.

MARY P. BEECHER.

Witnesses:

RACHEL LARGE,
ALICE E. BROWN.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents,
Washington, D. C."