

No. 783,906.

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M. E. SPIELMAN.
LEAF HOLDER.
APPLICATION FILED SEPT. 26, 1904.

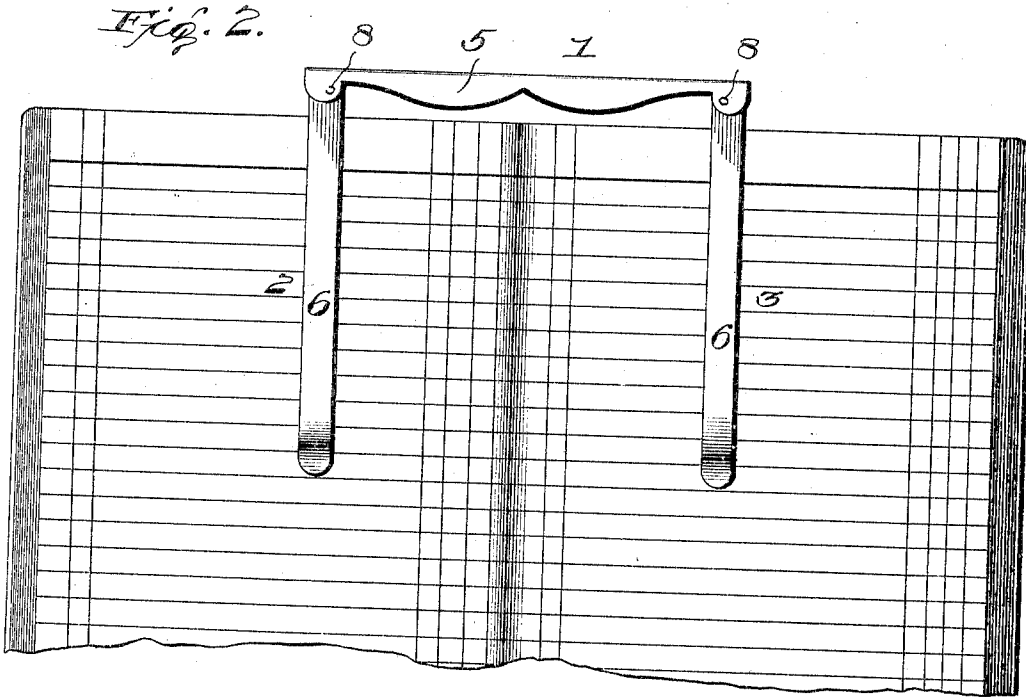
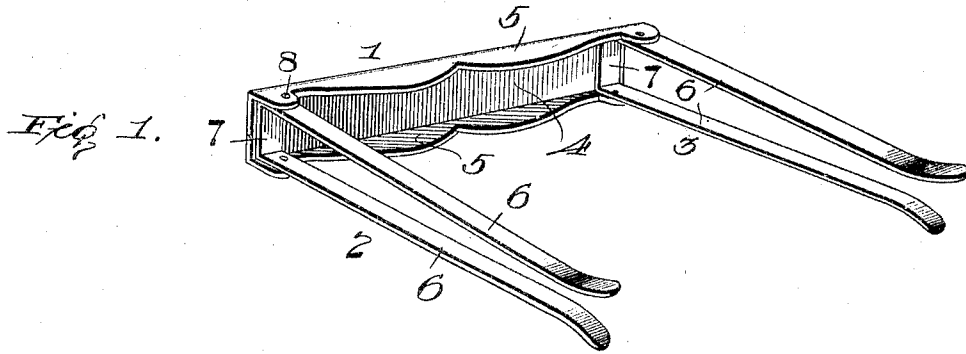
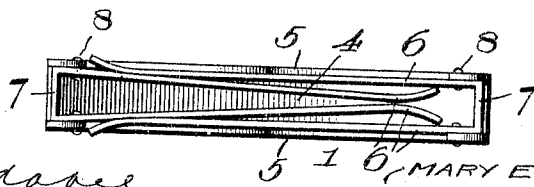


Fig. 3.



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LEAF-HOLDER.

SPECIFICATION forming part of Letters Patent No. 783,906, dated February 28, 1905.

Application filed September 26, 1904. Serial No. 226,070.

To all whom it may concern:

Be it known that I, MARY E. SPIELMAN, a citizen of the United States of America, residing at Alma, in the county of Wabaunsee and State of Kansas, have invented a certain new and useful Leaf-Holder, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to leaf-holders, the object of the invention being to simplify and improve the construction illustrated and described in my former patent, No. 603,663, dated May 10, 1898.

The primary object of the present invention is to provide a leaf-holder which is applicable to any ordinary book and adapted by reason of its particular construction to sustain the book in a flat open condition, at the same time securing a portion of the leaves to one lid or cover of the book and the balance of the leaves to the remaining lid or cover.

A further object of the invention is to so construct and relatively arrange the several parts or members of the device that the device as a whole may be compactly folded to facilitate storage or transportation.

With the above and other objects in view the invention consists in the novel construction, combination, and arrangement of parts, as herein fully described, illustrated, and claimed.

In the accompanying drawings, Figure 1 is a perspective view of a leaf-holder embodying the present invention. Fig. 2 is a plan view of the same shown applied to a book. Fig. 3 is a plan view of the device folded.

Like reference-numerals designate corresponding parts in all figures of the drawings.

The leaf-holder contemplated in this invention comprises, essentially, three members, consisting of a yoke or base 1 and two clasps 2 and 3, which are pivotally secured to the extremities of the yoke 1, as clearly shown in Fig. 1.

The yoke 1 is preferably composed of sheet metal and comprises a flat body portion 4, the edges of which are bent up to form substantially parallel flanges 5, which may be given

an artistic or ornamental finish by curving the same, as shown in Figs. 1 and 2, said flanges serving not only to stiffen the body 4, but to constitute guards or protectors for the arms or clasps when the latter are folded between the flanges, as shown in Fig. 3.

Each of the clasps 2 and 3 comprises a pair of spring-arms 6, the outer free extremities of which are preferably flared to facilitate their application to the leaves of a book or sheet-music, magazines, and the like, while the inner ends of said arms are connected by a cross-bar or head-piece 7, which is preferably formed integrally with the arms 6. This head-piece or cross-bar is received between the flanges 5 of the yoke 1, and the arms 6 are pivotally connected to said flanges, as shown at 8, the pivots 8 being located adjacent to the inner edges of the arms, as best illustrated in Fig. 2. By this eccentric position of the pivots 8 the arms 6 are adapted to fold inward toward each other and against the yoke 1 between the flanges 5, while their movement in the opposite direction or outward is arrested and limited by reason of the cross-bars or heads 7 coming in contact with the adjacent surface of the yoke 1, as clearly shown in Fig. 1, the said cross-bars or heads serving to sustain the clasps substantially at right angles to the yoke, as shown in Figs. 1 and 2.

In using the device the clasps are thrown outward at right angles to the yoke, as shown in Figs. 1 and 2, and said clasps are slipped over the opposite portions of the book, magazine, or the like, as shown in Fig. 2. The clasps hold the leaves against the book-cover, while the yoke prevents the clasps from moving toward each other, and therefore acts to sustain the book in an opened condition. When the leaf-holder is not in use, the clasps are folded inward, as shown in Fig. 3, so that the arms of one clasp are contained between and held by the arms of the other clasp, the latter in turn being held between the guard-flanges 5 of the yoke. In this condition the device may be easily carried in the pocket, which particularly adapts it to the use of musicians.

Having thus described the invention, what is claimed as new is—

1. A leaf-holder comprising a yoke, provided with guard-flanges, and clasps pivotally connected with the yoke and adapted to fold inward between the flanges.

2. A leaf-holder comprising a yoke provided with substantially parallel flanges, and clasps pivotally mounted between said flanges, the pivot being so located as to limit the pivotal movement of said clasps in one direction.

3. A leaf-holder comprising a yoke provided with substantially parallel flanges, and clasps pivotally mounted between said flanges and each consisting of a pair of spring-arms united by a cross-bar which coöperates with the yoke to limit the movement of the clasp

in one direction while allowing it to swing freely in the opposite direction toward the yoke.

4. A leaf-holder comprising a yoke provided with oppositely-located flanges, and clasps pivotally mounted between said flanges and each comprising a pair of spring-arms, said arms being adapted to overlap each other when folded and to lie between the flanges of the yoke, substantially as described.

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

MARY E. SPIELMAN.

Witnesses:

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