H. NOLL.

LEAF HOLDER FOR BOOKS.

APPLICATION FILED AUG. 25, 1914.

1,196,715. Patented Aug. 29, 1916.

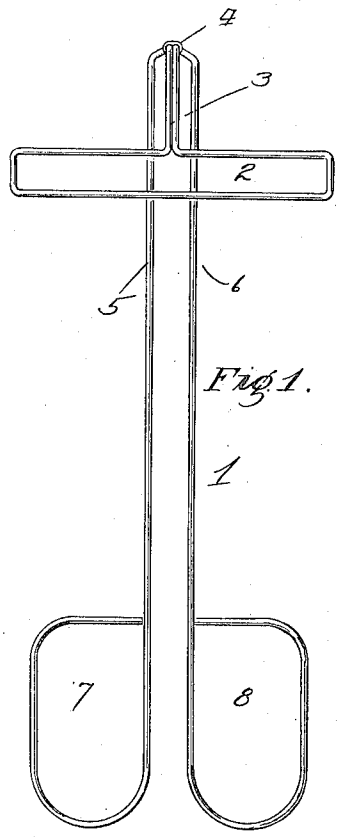


Fig. 1.

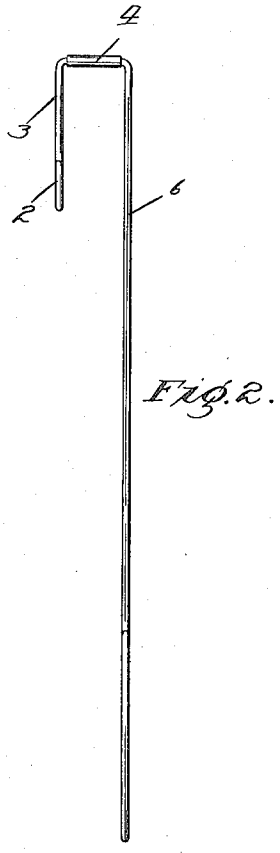


Fig. 2.

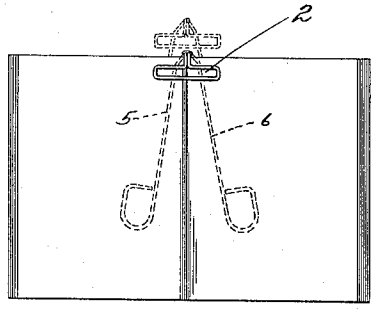


Fig. 3.

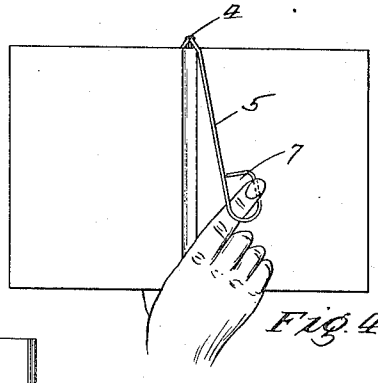


Fig. 4.

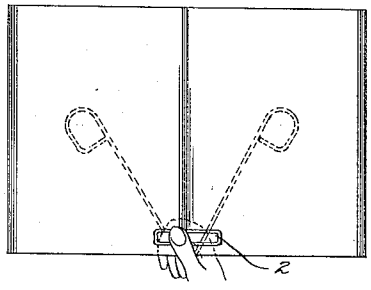


Fig. 5.

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LEAF-HOLDER FOR BOOKS.

1,196,715. Specification of Letters Patent. Patented Aug. 29, 1916.

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To all whom it may concern:

Be it known that I, HENRY NOLL, a subject of the Emperor of Germany, residing at Oakland, in the county of Alameda and State of California, have invented certain new and useful Improvements in Leaf-Holders for Books, of which the following is a specification.

This invention relates to a device for holding open leaves of books, magazines and the like, the principal object of my invention being to provide a simple and effective instrument for the purpose named.

Another object of my invention is to construct the device of a single piece of wire, and still another object is to so shape the holder that the same may be readily operated by one hand when it is desired to turn a leaf.

With these and other objects in view my invention consists in the novel form and arrangement of the various parts of the device as herein described and more specifically pointed out in the appended claims.

Reference being had to the accompanying drawing forming a part of this specification, Figure 1 is a view in front elevation of my improved leaf holder. Fig. 2 is a view in side elevation of the same. Fig. 3 is a view in front elevation of a book showing my device positioned thereon. Fig. 4 is a view of the back of a book showing the manner in which my device is operated when a leaf is to be turned. Fig. 5 is a view in front elevation of a book showing another manner of using the device.

Denoting corresponding parts by the same numerals of reference, my device consists of a single piece of wire 1, having a substantially rectangular loop 2 formed in the center thereof. The ends of this loop are bent at right angles thereto at the center of one of the long sides as shown at 3. These portions are parallel and lie in the same plane as the loop 2, and a short distance from this loop are bent at right angles to this plane and are fastened together by means of a metallic clip 4. At the other end of this clip the wires are again bent parallel to the plane containing the loop 2 and portion 3 and are slightly separated forming two long parallel lengths 5 and 6. On the ends of these lengths are formed the curved loops 7 and 8 respectively, in which the fingers or thumb may be inserted to operate the device when a leaf is to be turned.

The preferred manner of using this device is shown at Figs. 3 and 4 wherein one of the lengths 6 is inserted between the leaves of one side of the book and the other length as 5 is placed on the outside of the book, on the other side of the book the length 3 extending over the open pages at the center thereof. The rectangular loop 2 thus extends laterally some distance over both leaves at the point where the book is open thus preventing the same from closing. When the book is grasped in the hand one of the fingers may be inserted in the loop 7 and when it is desired to turn a leaf the loop is moved slightly upward a sufficient distance so that the portion 2 is moved above the top of the page, thus allowing the next page to be turned over, when the portion 2 is again moved downwardly to hold the page in its place. Not only does my device hold the pages from turning, but by slightly spreading the lengths 5 and 6 as illustrated in Fig. 3, the same serve as a stiffening means to hold the back of the book or magazine in parallel relation and also to a large extent to prevent paper covered magazines and books from curving downwardly when held in one hand.

Another method of using this device as illustrated in Fig. 5, is particularly intended to overcome this action of paper covered books. When used in this manner, the arms 5 and 6 are spread until the loops 7 and 8 are positioned about central with the backs of the books. The loop 2 is preferred positioned at the lower edge of the leaves and grasped under the thumb. When used in this manner the book is held in its flat open position and at the same time the leaves are prevented from being turned.

What I claim as new and wish to cover by Letters Patent is:—

1. A leaf holder for books comprising a rectangular wire loop adapted to be against the open pages of a book at the center thereof, the ends of the wire forming the loop being brought together near the center of one of the long sides of the loop and bent at right angles to the plane of the loop, clip means holding said last mentioned portions together, the ends of the wire being further bent into a plane parallel to the plane of the loop and separated from but normally parallel to each other, said last mentioned portions being adapted to spring into V-shaped relation and being extended

in the same direction as the loop and a relatively large distance beyond the loop whereby the ends of the last mentioned portion may be reached by the reader's hand from the lower edge of the book when the loop is slipped over the upper edge of the book, and loops formed on the ends of the last mentioned portion adapted to be engaged by the fingers of the user.

2. A leaf holder for books comprising a rectangular wire loop adapted to lie against the open pages of a book at the center thereof, the ends of the wire forming the loop being brought together near the center of one of the long sides of the loop and bent at right angles to the plane of the loop, clip means holding said last mentioned portions together, the ends of the wire being further bent into a plane parallel to the plane of the loop and separated from but normally parallel to each other, said last mentioned portions being adapted to spring into V-shaped relation and being extended in the same direction as the loop and a relatively large distance beyond the loop whereby the ends of the last mentioned portion may be reached by the reader's hand from the lower edge of the book when the loop is slipped over the upper edge of the book, and loops formed on the ends of the last mentioned portion lying in a plane parallel to said rectangular loop and adapted to be engaged by the fingers of the user.

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

HENRY NOLL.

Witnesses:
S. D. GIBBEL,
W. A. STOCK.

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