

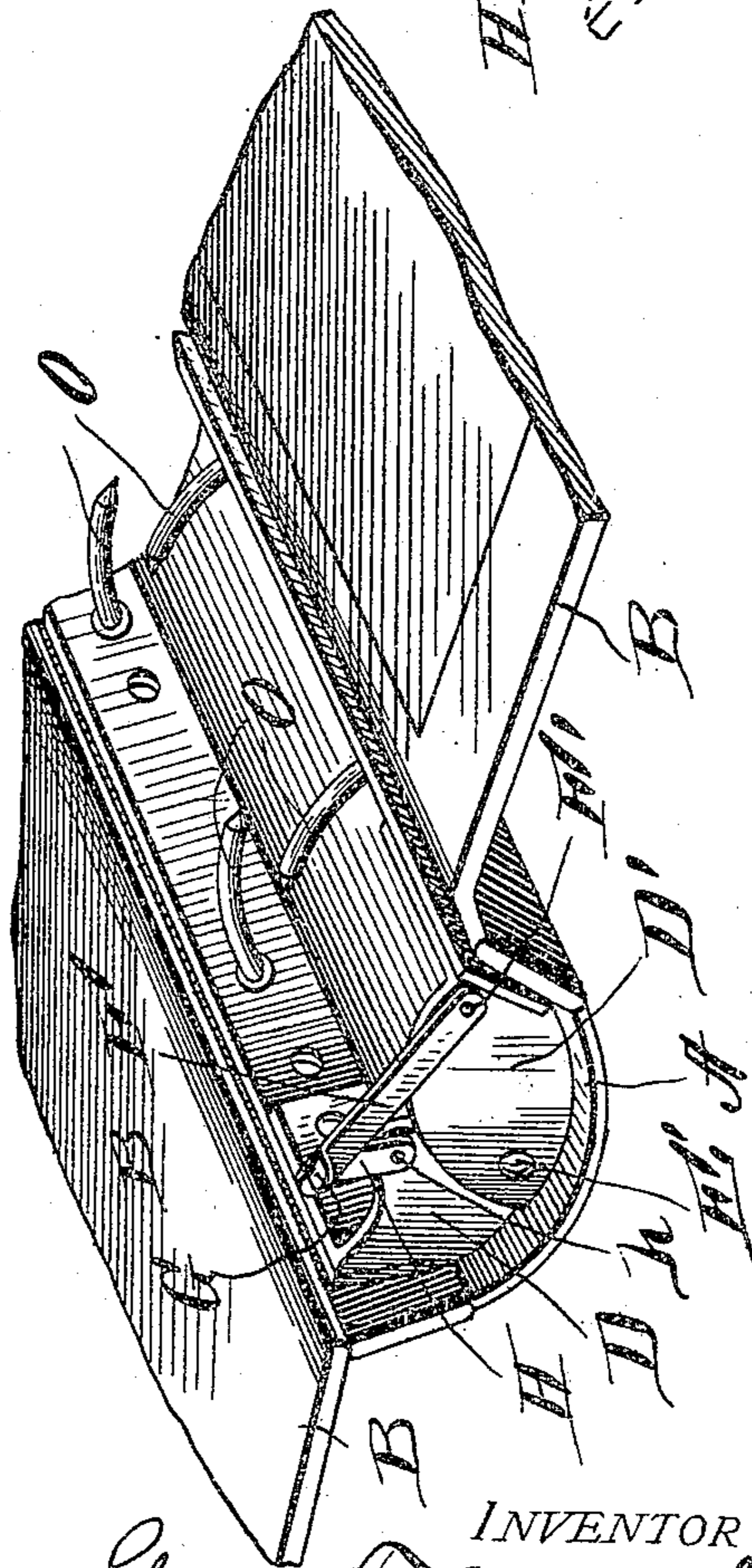
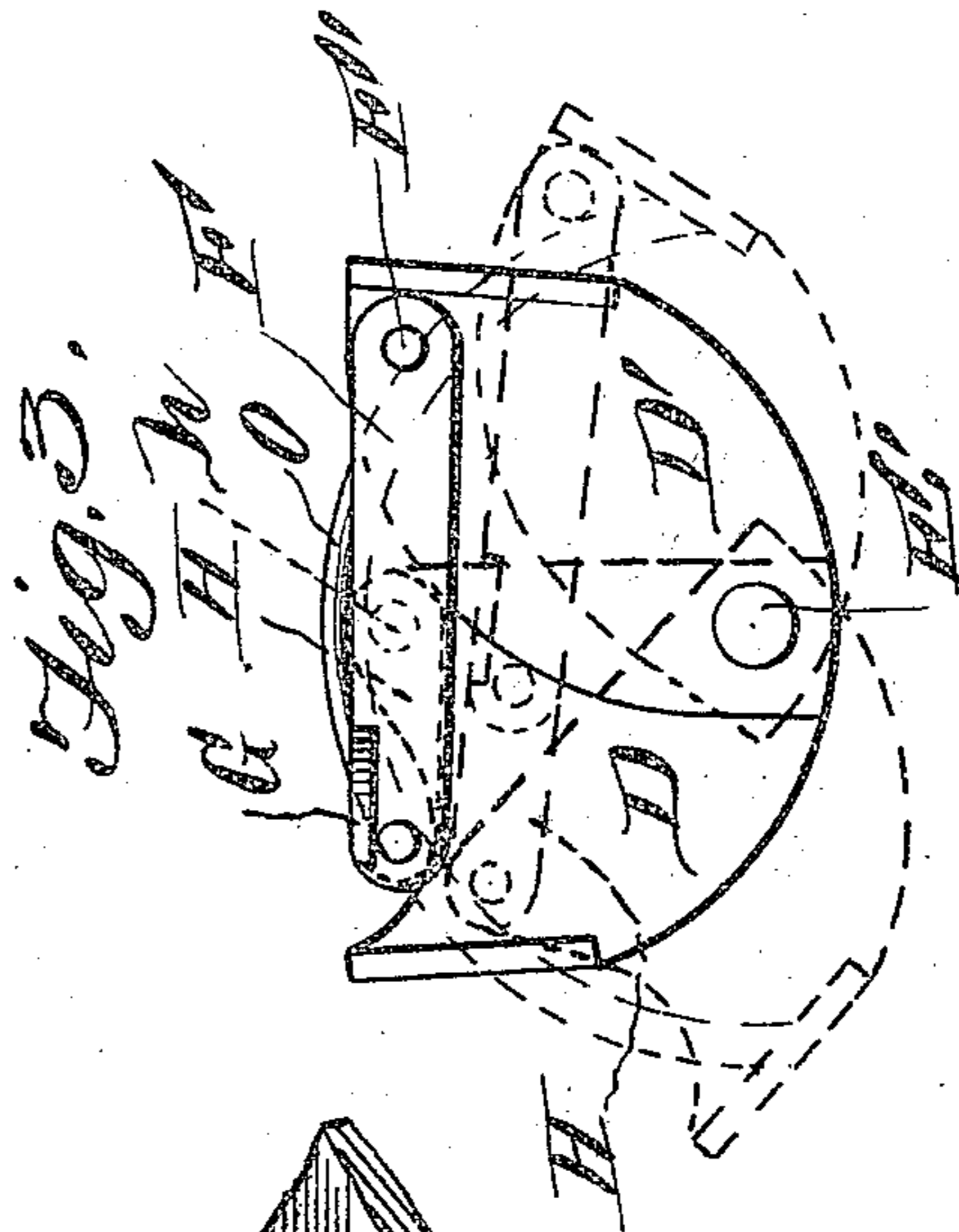
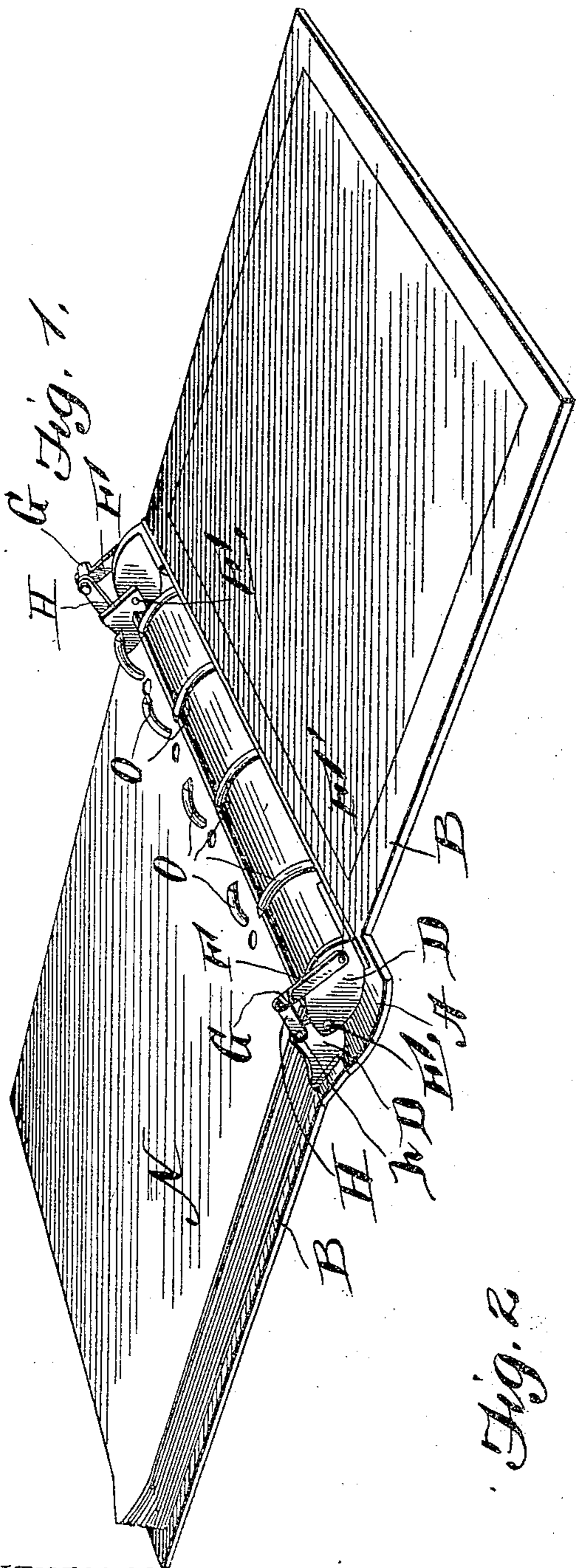
No. 808,347.

G. T. DALTON, SR.

PATENTED DEC. 26, 1905.

LOCKING DEVICE FOR LOOSE LEAF BINDERS.

APPLICATION FILED APR. 10, 1905.



WITNESSES:

P. A. Boswell.  
A. L. Hough.

INVENTOR  
George T. Dalton, Sr.  
BY  
Franklin H. Hough  
Attorney

# UNITED STATES PATENT OFFICE.

GEORGE T. DALTON, SR., OF WASHINGTON, DISTRICT OF COLUMBIA,  
ASSIGNOR TO JOSEPH B. DALTON, OF WASHINGTON, DISTRICT OF  
COLUMBIA.

## LOCKING DEVICE FOR LOOSE-LEAF BINDERS.

No. 808,347.

Specification of Letters Patent.

Patented Dec. 26, 1905.

Application filed April 10, 1905. Serial No. 254,772.

*To all whom it may concern:*

Be it known that I, GEORGE T. DALTON, Sr., a citizen of the United States, residing at Washington, District of Columbia, have invented certain new and useful Improvements in Locking Devices for Loose-Leaf Binders; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

This invention relates to new and useful improvements in locking devices for temporary binders; and the object of the invention is to produce a simple and efficient device of this character which will effectually hold the hinged plates of the back of the binder in such relation to each other that leaves may be held to the back and which comprises linked connections between the plates which serve to hold the latter together or separated, as may be desired.

The invention consists, further, in various details of construction, and in combinations and arrangements of parts, which will be hereinafter fully described and then specifically defined in the appended claim.

My invention is illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of my invention, showing the same applied to the covers of a binder. Fig. 2 is an enlarged detail perspective view showing the leaves removed, and Fig. 3 is an end view.

Reference now being had to the details of the drawings by letter, A designates the back of a temporary binder, provided with covers B. To the back are fastened curved angled plates D and D', which are pivotally connected together at E', and to said plate D' is pivotally connected at F' a link F, having a lug G near one end thereof, and H designates a link which is shorter than the link F and is pivoted at h to the plate D, and at its other end is pivotally connected to the link F in the manner shown in the drawings. It will be

observed that one end of the link H is pivoted to the plate D, adjacent to its inner marginal edge, and that when the plates are brought together by forcing the links into the positions shown in dotted lines of Fig. 3 of the drawings the two links will be parallel to each other, and the plates carrying the wires O will be held locked together and in such relation that the points O will overlap one another and are adapted to hold the leaves N (shown in Fig. 1) to the back of the binder.

When it is desired to remove one or more of the leaves, the operator may easily separate the links by applying pressure to the lug G, which will cause the links to turn in the positions shown in Fig. 1 of the drawings, which will permit of the leaves being easily removed from the points O.

From the foregoing description it will be observed that my improved apparatus affords means for securely holding the leaves of a book to the back, and at the same time when it is desired to remove any of the leaves it may be easily and quickly done by the movement of the links shown in the manner before described.

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

In combination with the back of a temporary binder, curved angled plates D and D' pivotally connected together and fastened to said back, a link F pivotally connected near the upper margin of said plate D, a link H pivotally connected at one end to said link F and its other end to the plate D adjacent to its inner marginal edge, said link F provided with a lug G positioned over its pivotal point to the link H, said links designed, when the plates are held together, to be positioned with their opposite edges parallel to each other, as set forth.

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

GEORGE T. DALTON, SR.

Witnesses:

A. L. HOUGH,  
FRANKLIN H. HOUGH.