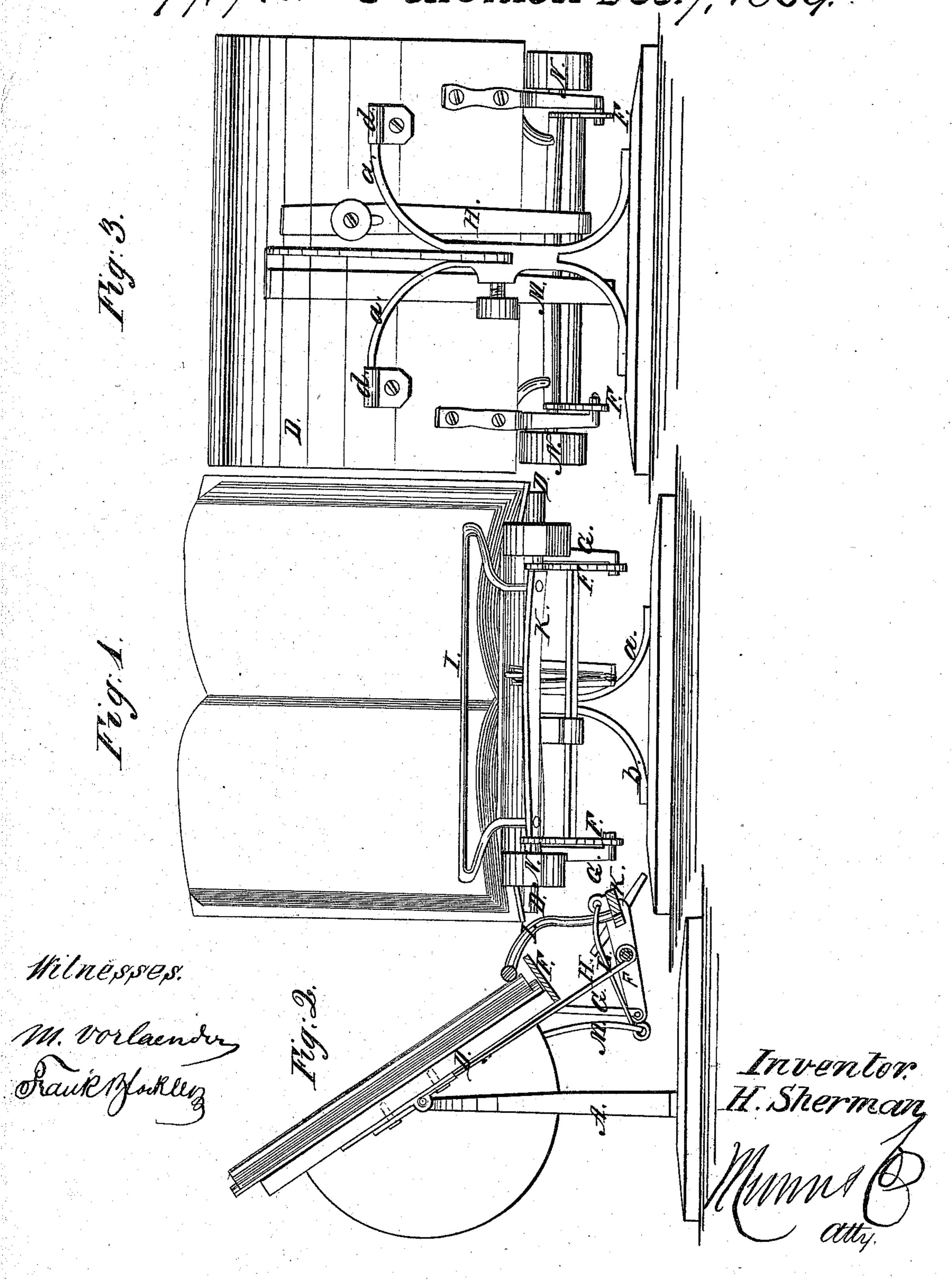
11.572017.

Book Support.

Nº97, 4.10. Patented Dec. 4, 1869.



## Anited States Patent Office.

## HAMILTON SHERMAN, OF WAVERLY, PENNSYLVANIA.

Letters Patent No. 97,710, dated December 7, 1869.

## IMPROVEMENT IN BOOK-HOLDERS.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, Hamilton Sherman, of Waverly, in the county of Luzerne, and State of Pennsylvania, have invented a new and improved Book-Holder; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

The object of this invention is to provide a convenient, adjustable book-holder, for holding books in a

convenient position for reading.

It consists of a table hinged to a stand for adjustment to the required angular position in front of the reader, and provided with means for holding it as required. Also, with a spring-clamp of peculiar construction, all as hereinafter more fully specified.

Figure 1 represents a front elevation of my im-

proved book-holder, with a book thereon. Figure 2 represents a side view, and

Figure 3 represents a rear view of the same.

Similar letters of reference indicate corresponding

parts.

A represents the vertical part of the stand, which I propose to make of two flat plates of metal, a b, curved as represented in fig. 3, and joined at or near their centres, forming a slot between them, above the junction, for clamping a plate or bar, B, by a set-screw for holding the table in the required position.

The tops of these bars a b are so shaped as to hinge

the table thereon, as shown at d.

D represents the said table, at the lower edge of which is a plate, E, to prevent the books from sliding

off, and from which the arms F of a clamp are suspended, by brackets G and a sliding adjusting-bar, H.

I represents the clamping-bar or rod, bent into any suitable form, and connected to the oscillating shaft K, journalled in the outer ends of the arms F, and connected by a rod, L, to a spring, M, attached to the back of the table, by which the clamp is pressed up against the table or an open book thereon.

By means of the adjusting-slide H, the ends of the arms to which the clamping-bar is connected are adjusted to or from the lower edge of the table, and the said bar moved up or down thereon for books having

margins of greater or less breadth.

The shaft K is provided with thumb-pieces N, by which it may be turned easily, to raise the bar I off

the book, for turning the leaves.

The bar or shaft K, and the connecting-rod L, are so arranged, that when the clamping-bar I is drawn back as far as it will go, the line of draught between the points of connection of the rod L, with the spring M and the shaft, will fall below the axis of the shaft K, and thereby hold the clamp in the retracted position, for convenience in shifting the books.

Having thus described my invention,

I claim as new, and desire to secure by Letters Patent—

The combination, with the adjustable table D, of the clamping-bar I, adjusting-arms F, spring M, and adjusting-slide H, all substantially as specified.

HAMILTON SHERMAN.

Witnesses:

E. H. BAILEY, G. E. SHERMAN.