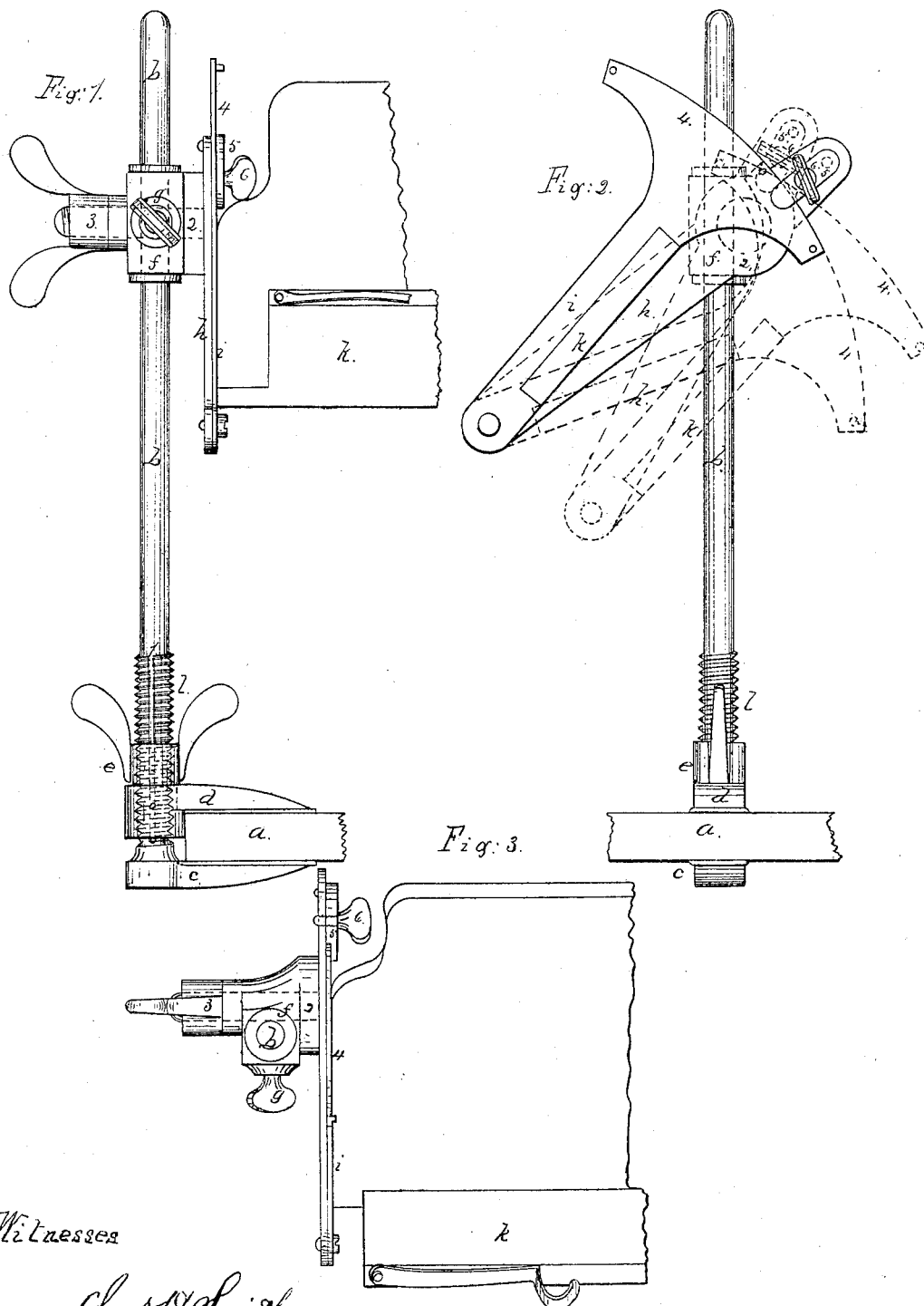


*W. W. Manston.*  
*Book Support.*  
*N<sup>o</sup> 49,639. Patented Aug. 29, 1865.*



*Witnesses*

*Chas. H. Smith*  
 *Jas. E. Serrell Jr.*

*Inventor*  
*W. W. Manston*

# UNITED STATES PATENT OFFICE.

WM. W. MARSTON, OF NEW YORK, N. Y.

## BOOK STAND OR HOLDER.

Specification forming part of Letters Patent No. 49,639, dated August 29, 1865.

*To all whom it may concern:*

Be it known that I, WILLIAM W. MARSTON, of the city and State of New York, have invented, made, and applied to use a certain new and useful Improvement in Book-Holders or Adjustable Stands; and I do hereby declare the following to be a full, clear, and exact description of the said invention, reference being had to the annexed drawings, making part of this specification, wherein—

Figure 1 is an elevation representing the adjustable standard and a portion of the table for holding the book. Fig. 2 is a section through the book-table, representing also the standard and parts attached; and Fig. 3 is a plan of my improved holder.

Similar marks of reference denote the same parts in all the figures.

The nature of my said invention consists in a standard that may be attached to any part of a chair, table, or other article of furniture, either vertically, horizontally, or at an inclination, and carries an adjustable arm and segment, with a table or book-holder, in such a manner that the table or book-holder can be raised or lowered or brought nearer to or moved farther from the person and placed either level or at an inclination, thus obtaining a universal book holder or stand.

In the drawings, *a* represents a portion of a chair-seat arm, table, or other article of furniture to which my improvement is attached.

*b* is a standard, with a foot, *c*, at its end, and a sliding clamp, *d*, upon a feather taking a slot at 1 in said standard, and *e* is a nut on a screw, *l*, formed around said standard, whereby the clamp *d* is actuated so as to grasp the chair-seat or other device to which the book-holder is attached. The surfaces of the clamps *c* & *d* should be covered with leather, felt, or any suitable substance, so as not to injure the furniture to which it may be clamped, and the screw part on the standard *b* should be sufficiently long to allow the necessary opening between *c* and *d* to grasp whatever size of article desired. The standard *b* is formed of a round parallel rod, so that the socket *f* may be placed at any point of its length and turned

around on any side of said standard; and *g* is a clamping-screw to hold the socket *f* at any desired position. The socket *f* has a hole through it at right angles, or nearly so, to the hole for the standard *b*, which second hole receives the gudgeon of the arm *h*, which arm *h* sets at its side against a box or circular side, 2, to the socket *f*, which, in connection with the clamping-nut 3 at the end of the gudgeon of said arm *h*, produces sufficient friction to hold the arm *h* in any position or at any angle at which it may be placed.

At the moving end of the arm *h* a segment, *i*, is attached, that is formed at the other end as an arc of a circle at 4, setting under the edge of a clamping-block, 5, actuated by a screw, 6, and this segment *i* has a flange at right angles to its surface, or other device for attaching the table or book-holder *k*. This table *k* may be of any desired character or size. I have shown it formed with a ledge at the bottom, and with springs to hold the book open, of the usual nature.

It will now be understood that, the arm *h* being adjustable on its gudgeon to any angle, the inclination of the table may be varied thereby, or it may be varied by loosening the clamp 6 and turning the segment *i*; or the book-holder can be brought bodily nearer to or moved farther from the person by the joint action of the arm *h* and segment *i*, as illustrated by the red lines in Fig. 2.

What I claim, and desire to secure by Letters Patent, is—

1. The socket *f*, in combination with the arm *h*, set on a gudgeon, and with the standard *b*, the parts being constructed and employed substantially as specified.

2. The segment *i*, in combination with the arm *h* and standard *b*, substantially as and for the purposes specified.

In witness whereof I have hereunto set my signature this 17th day of July, 1865.

W. W. MARSTON.

Witnesses:

CHAS. H. SMITH,  
JAS. E. SERRELL, Jr.