

Reading and Copying Stands.

Patented July 28, 1874.

A Remembrance of
Hedgwick

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IMPROVEMENT IN READING AND COPYING STANDS.

Specification forming part of Letters Patent No. **153,642**, dated July 28, 1874; application filed February 7, 1874.

To all whom it may concern:

Be it known that I, CHARLES E. WELLS, of West Pawlet, in the county of Rutland and State of Vermont, have invented a new and Improved Reading and Copying Stand, of which the following is a specification:

In the accompanying drawing, Figure 1 represents a side elevation, partly in section in line *c c*, Fig. 2, of my improved reading and copying stand; and Fig. 2, a top view of the same. Fig. 3 is a perspective view.

Similar letters of reference indicate corresponding parts.

The invention will first be fully described, and then pointed out in the claim.

A represents a hollow standard, supported on a base, B, and in which is adjustable the shank D of table D'. C C' is the bracket by which the stand is attached to the table or other device, and E F a collar and hinged arm.

The rack G is hinged to its base-piece G', which is attached by washers and pin to a central pivot, *e*, of supporting-disk *f*, which latter slides by its guide-piece *f'* in the slotted arm F, to be adjusted thereon in any position, as found most convenient. The hinged rack G is set into any inclined position by means of rod *g*, which enters into a perforated side strip, *g'*, of the same.

The whole rack may be easily detached from the arm, if desired to be used separately, by disconnecting its base part from the central pivot of the disk *f*. The rack may be

fastened to arm F by hook *i* of disk *f*, being placed over lug or staple *i* of arm F.

The book or other article to be exposed on the rack is securely fastened thereto, after being placed on the projecting lugs *l* at the lower end, by carrying the top slide-piece *m*, with top lugs *l*, down. The slide-piece *m* moves in a central slot, *m'*, of rack G, and is also provided with pivoted arms *n*, having a lateral piece or rod, *n'*, at their end, with sliding book-fasteners *o*. Similar arms *n*, with rod *n'* and upward-extending fasteners *o*, are applied along the lower part of the rack. These rods *n'* are swung forward as required by the thickness of the book, and the fasteners then applied to hold the leaves till they are turned over. As the fasteners rest only lightly thereon, the turning and placing in position of the leaves will occasion no difficulty.

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

The combination, with centrally-slotted rack G, having lugs *l*, and the top slide *m*, having lugs *l'*, of the pivoted arms *n*, rods *n'*, and fasteners *o*, as shown and described, to fasten the book or other copy to the rack.

CHARLES E. WELLS.

Witnesses:

LEONARD JOHNSON,
G. W. BEECHER.