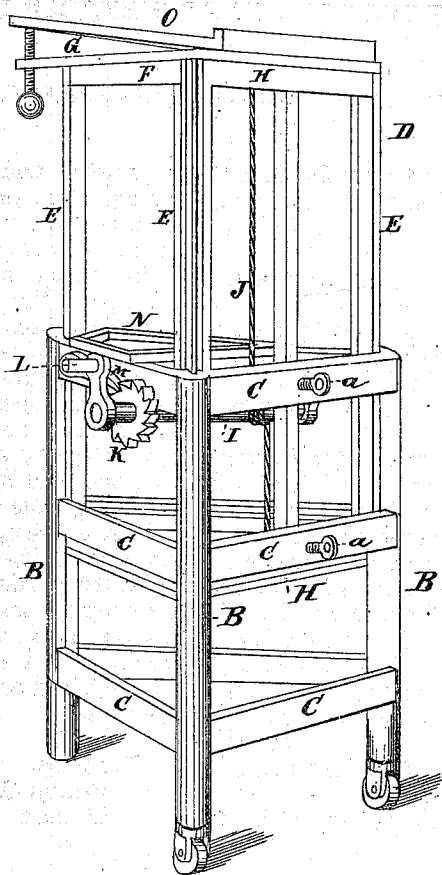


M. STAHN.

Improvement in Adjustable Desks.

No. 129,870.

Patented July 23, 1872.



Witnesses:

Witnesses:
John Kemmer
Chas. A. Pettit

Inventor:

Matthews Stahn

~~PER~~

Attorneys.

UNITED STATES PATENT OFFICE.

MATTHEUS STAHN, OF BALTIMORE, MARYLAND.

IMPROVEMENT IN ADJUSTABLE DESKS.

Specification forming part of Letters Patent No. 129,870, dated July 23, 1872.

Specification describing an Adjustable Stand, invented by MATTHEUS STAHN, of Baltimore, in the county of Baltimore and State of Maryland.

The invention consists in a triangular stand formed in two hollow sections, one of which is raised or lowered within the other by means of a windlass and held by clamp-screws, as hereinafter fully described and claimed.

In the drawing the figure is a perspective view.

A represents the lower and outer section, which is made triangular, and consists of the three vertical uprights B and the horizontal bars C. This frame is preferably placed upon casters or rollers, so as to be readily and conveniently moved about a room without the necessity of lifting. D is the upper and inner section, made of three vertical uprights, E, the cross-bars F, and the top and bottom G H. I is a windlass placed transversely in bearings on the stationary section A, and provided with a cord, J, whose ends are attached to the top and bottom G H, respectively. K is a ratchet, and L the hand-crank by which the shaft is turned, while M is a detent-pawl which holds

the ratchet and shaft so as to prevent backward motion. *a a* are set-screws, which clamp the sections together securely at any point desired. A shelf, N, is placed across the inside of stationary section A, and a hinged rest, O, on top of the adjustable section D. This stand is especially adapted to photographers and students, as the rest O, which receives the camera of photographer, the book of the reader, or the paper and other materials of the writer, may be conveniently and easily adjusted to any suitable altitude by the windlass, and held by the set-screws.

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

The two triangular sectional frames A D, horizontal bars C F, uprights B E, top and bottom G H, windlass I, ratchet K, hand-crank L, and detent M, all combined, constructed, and arranged as and for the purpose described.

MATTHEUS STAHN.

Witnesses:

SOLON C. KEMON,
THOS. D. D. OURAND.