

C. D. LINDSEY.

Paper Files.

No. 137,851.

Patented April 15, 1873.

Fig. 1.

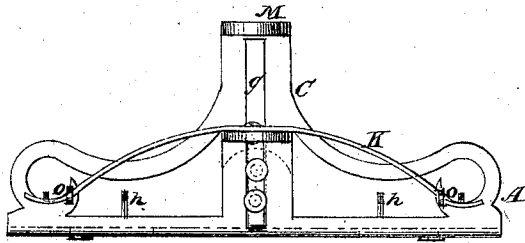


Fig. 2.

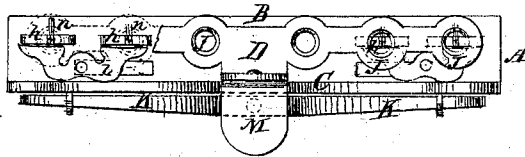


Fig. 3.

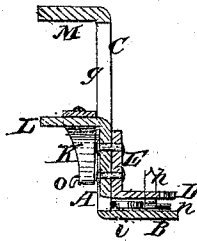
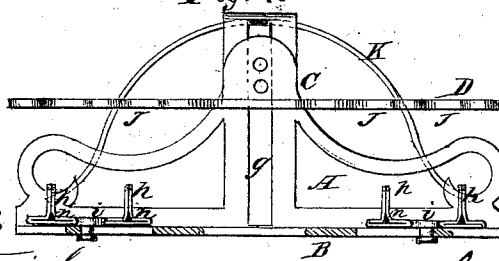


Fig. 4.



Witnesses:

P. C. Dieterich
Geo. W. Mabee

Inventor:

C. D. Lindsey

PER

Munn & Co.
Attorneys.

UNITED STATES PATENT OFFICE.

CHARLES D. LINDSEY, OF CINCINNATI, OHIO.

IMPROVEMENT IN PAPER-FILES.

Specification forming part of Letters Patent No. 137,851, dated April 15, 1873; application filed August 10, 1872.

To all whom it may concern:

Be it known that I, C. D. LINDSEY, of Cincinnati, in the county of Hamilton and State of Ohio, have invented a new and useful Improvement in Paper-File, of which the following is a specification:

This invention relates to apparatus for securing or holding papers of various kinds, as letters, bills, or other papers; and consists in the construction, arrangement, and combination of parts hereinafter described.

In the accompanying drawing, Figure 1 is a back view of the improved paper-file. Fig. 2 is a top or plan view. Fig. 3 is a vertical cross-section. Fig. 4 is a front view, showing the clip-plate raised.

Similar letters of reference indicate corresponding parts.

A is a frame made of either cast or sheet metal, consisting of a bed-plate, B, and an upright back, C, of any desired size, form, or style. The center of the back is raised and is slotted, as seen in the drawing. D is the clip-plate, having on its back edge an upright lug, E. The clip-plate D is connected with the back C by rivets through the slot *g* in the back, so that the clip-plate is allowed to rise and fall while confined to the back C. *h* represents the clips or spurs (more or less in number) connected by tongues *n* with one or more plates, *i*, which are made adjustable on the bed B by means of slots in the bed, for the purpose of accommodating different sizes of sheets or papers; or, in other words, so that both the clips *h* of each plate may be put through the sheets, but at such point that they (the sheets) will be held securely. The clips *h* stand vertical, and are pointed and pass through holes J in

the clip-plate D as the latter is pressed down onto the paper to be filed. These clips are moved by the triangular tongues *n* when the plates *i* are moved, as the tongue forms part of those plates. K is a bow-spring of steel or other suitable material, confined at its center to the finger-piece L, which is attached to the lug E of the clip-plate D. M is a horizontal thumb-piece on the top of the back C. The ends of the spring K are confined to the back by the hooks O O. The clip-plate D is raised for the filing of a letter or paper by drawing the finger-piece L upward while bearing upon the thumb-piece M.

In Figs. 1 and 3 the clip-plate is represented as down onto the adjustable triangular tongues *n*, upon which the lower paper rests, and which forms a part of the plates I and move the clips laterally in either direction when those plates are moved.

In Fig. 4 the clip-plate is represented as raised to its highest point.

I do not confine myself to the precise form or arrangement of any of the parts described, as they may be varied without departing from my invention.

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

A paper-file, consisting of frame A B C, plate D E, tongue-plates *h i n*, spring K, finger L, and thumb-piece M, each constructed and arranged substantially as described.

CHARLES D. LINDSEY.

Witnesses:

JOHN W. CARTER,
JOHN GLEASON.