M. S. PRENTICE, J. BEHEL & W. A. TALCOTT. Card-Files.

No. 158,390.

Patented Jan. 5, 1875.

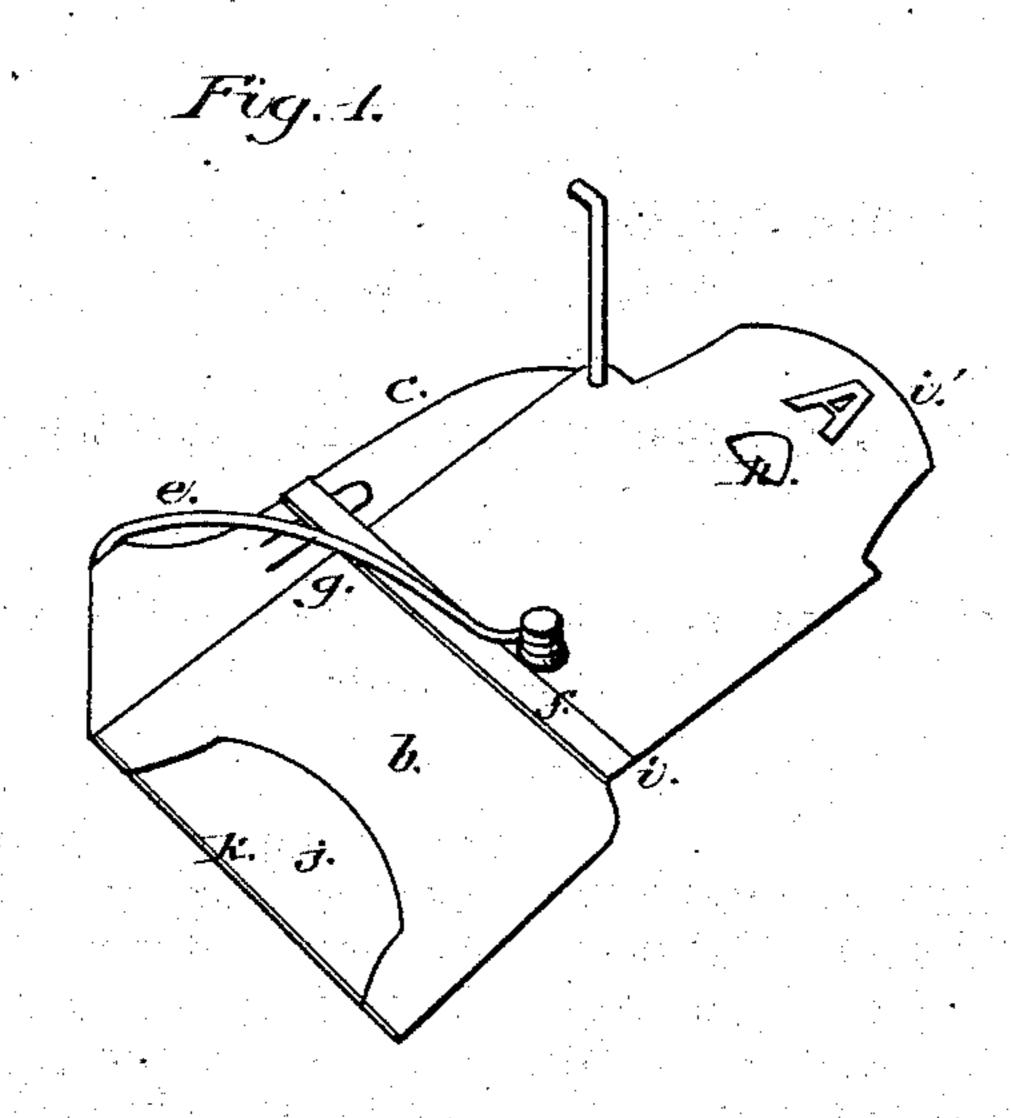
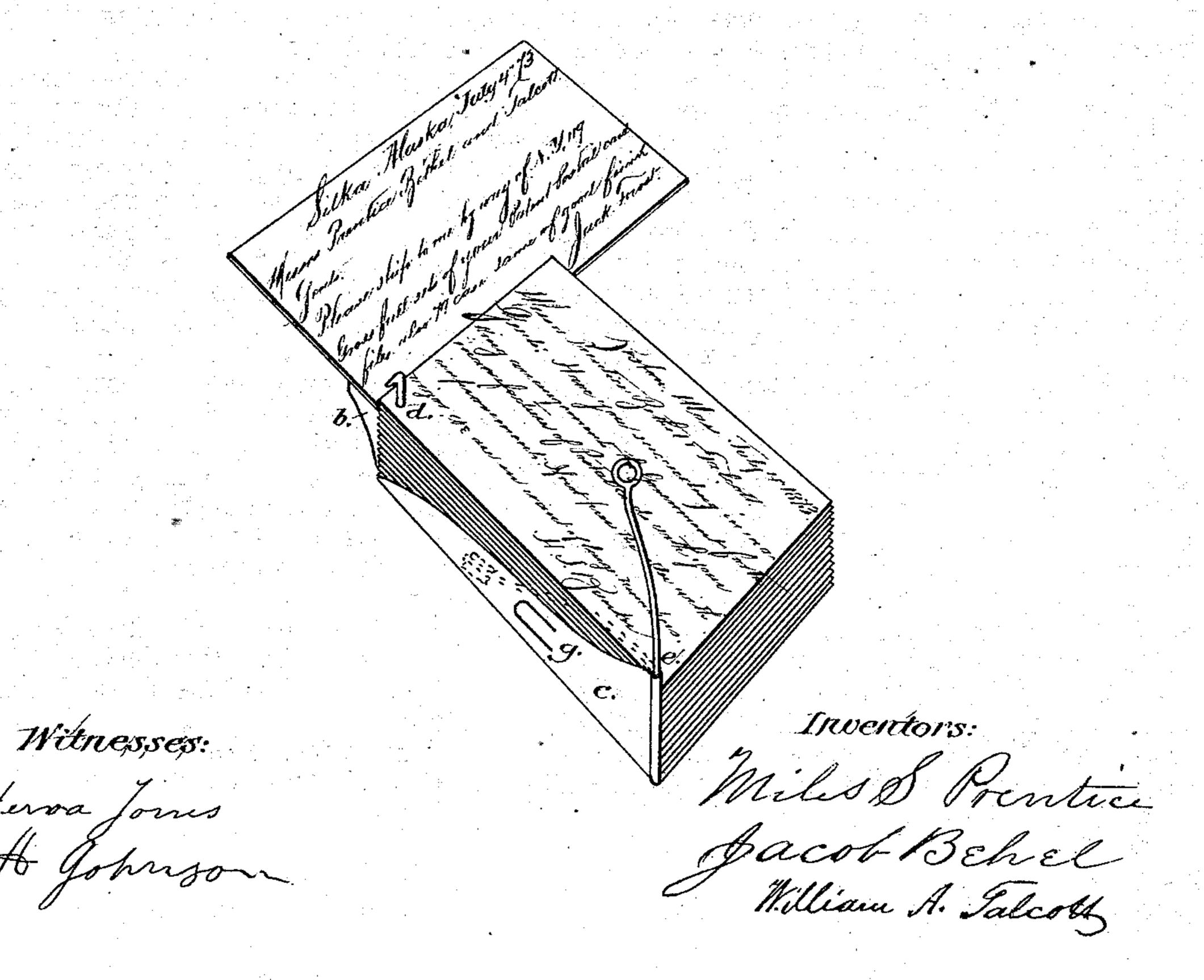


Fig. 2.



THE GRAPHIC CO. PHOTO-LITH 398 41 PARK PLACE, N.Y.

UNITED STATES PATENT OFFICE.

MILES S. PRENTICE, JACOB BEHEL, AND WILLIAM A. TALCOTT, OF ROCK-FORD, ILLINOIS.

IMPROVEMENT IN CARD-FILES.

Specification forming part of Letters Patent No. 158,390, dated January 5, 1875; application filed November 27, 1874.

To all whom it may concern:

Be it known that we, MILES S. PRENTICE, JACOB BEHEL, and WILLIAM A. TALCOTT, all of Rockford, in the county of Winnebago and State of Illinois, have invented a new and Improved Card-File, of which the following is a specification:

The object of our invention is to provide a file in which cards, bills, letters, or papers may conveniently be filed, and readily be inspected or removed therefrom and replaced therein.

In the accompanying drawings, Figure 1 represents a view, in perspective, of our improved file; and Fig. 2, a similar view of the same when filled with cards or papers.

In order to carry out our invention in the best way now known to us, we, by preference, form the file of a single piece of thin sheet metal, having a flat back, b, and a side flange or ledge, c, turned up at right angles thereto. This flange forms a gage or abutment, against which one edge of the cards or papers rests. A stud, d, is erected on one side or corner of the back piece b, near the flange c, and provided with a bend or hook at its upper end to retain the papers more readily. A hole is punched in one corner of the cards or papers, so that they may be strung upon this stud. A spring, e, is mounted on the ledge, so that it may press upon the face of the papers. By preference the end of this spring is furnished with a pad of rubber or other equivalent material, to avoid wearing the papers. The spring may also be so mounted as to turn laterally, so as to admit of its being moved out of the way when desired. A rubber band, f, might be substituted for the spring e. The files may

be stamped or marked with letters or numbers convenient for indexing, as at A, and may be provided with holes h, by which to hang them up. A recess, i, corresponding in shape with the flange c, may be cut in one side for convenience in packing, economy of material, and to enable the papers to be pushed up from below with ease. By cutting the backs in the shape shown in Fig. 1 the head i' may be cut out of the foot of the file, thus leaving a space, j, there, and securing the utmost economy of material. The foot of the file may be strengthened by a wire, k, connecting the horns or points thus formed.

The operation of our file will readily be understood. The cards are strung upon the stud, swung up against the flange c, and clamped by the spring. Any card desired to be inspected can be swung round, as in Fig. 2, and again returned to its place without removing the others from the file.

The file-cases may be hung upon pegs or hooks, or placed in suitable pigeon-holes.

We claim as our invention—

A card-file constructed, substantially as described, with a back, on which the cards rest, a stud, on which they are strung, a flange on one side, against which they abut, the other side being open to allow the cards to be swung outlaterally, and a clamping or pressure spring to retain the cards in place.

MILES S. PRENTICE.
JACOB BEHEL.
WILLIAM A. TALCOTT.

Witnesses:

J. HERVA JONES,

O. H. Johnson.