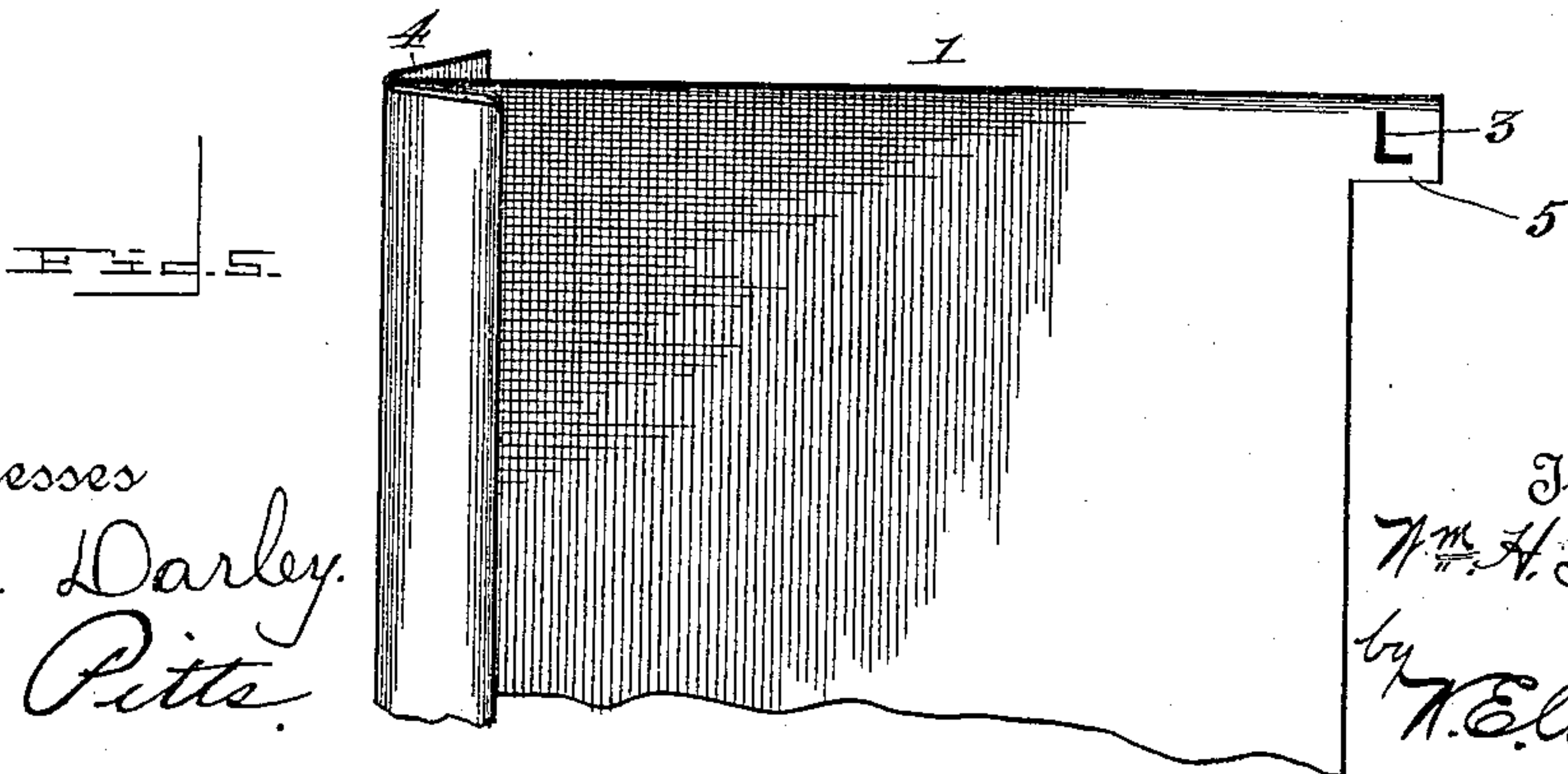
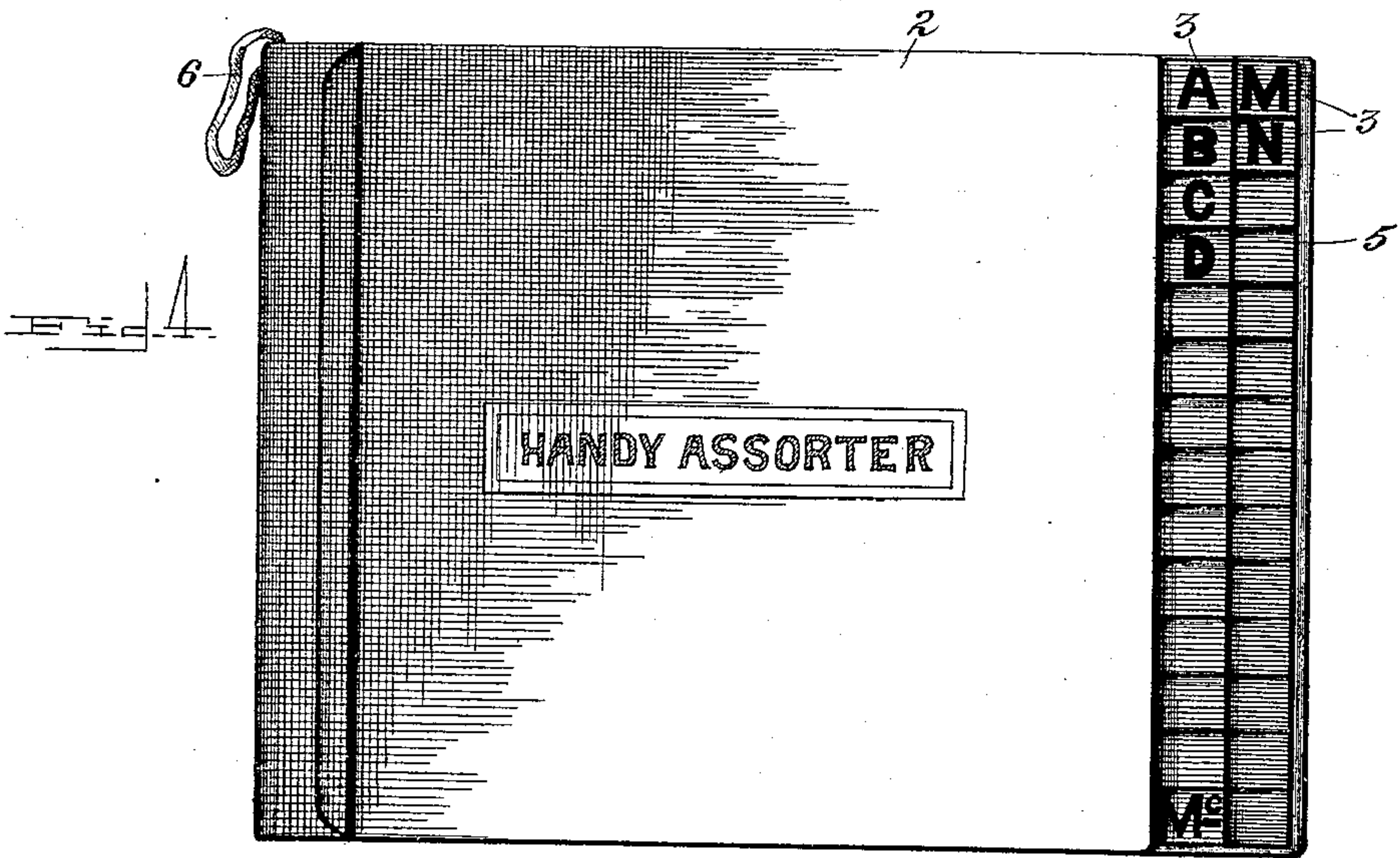
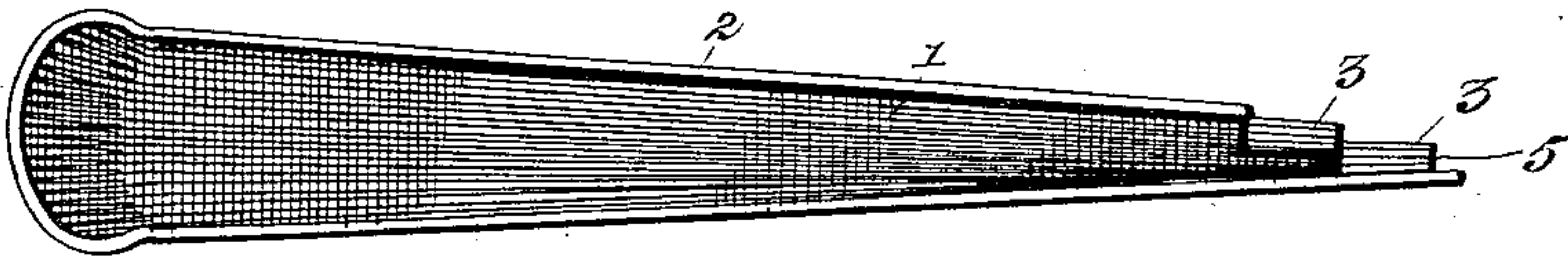
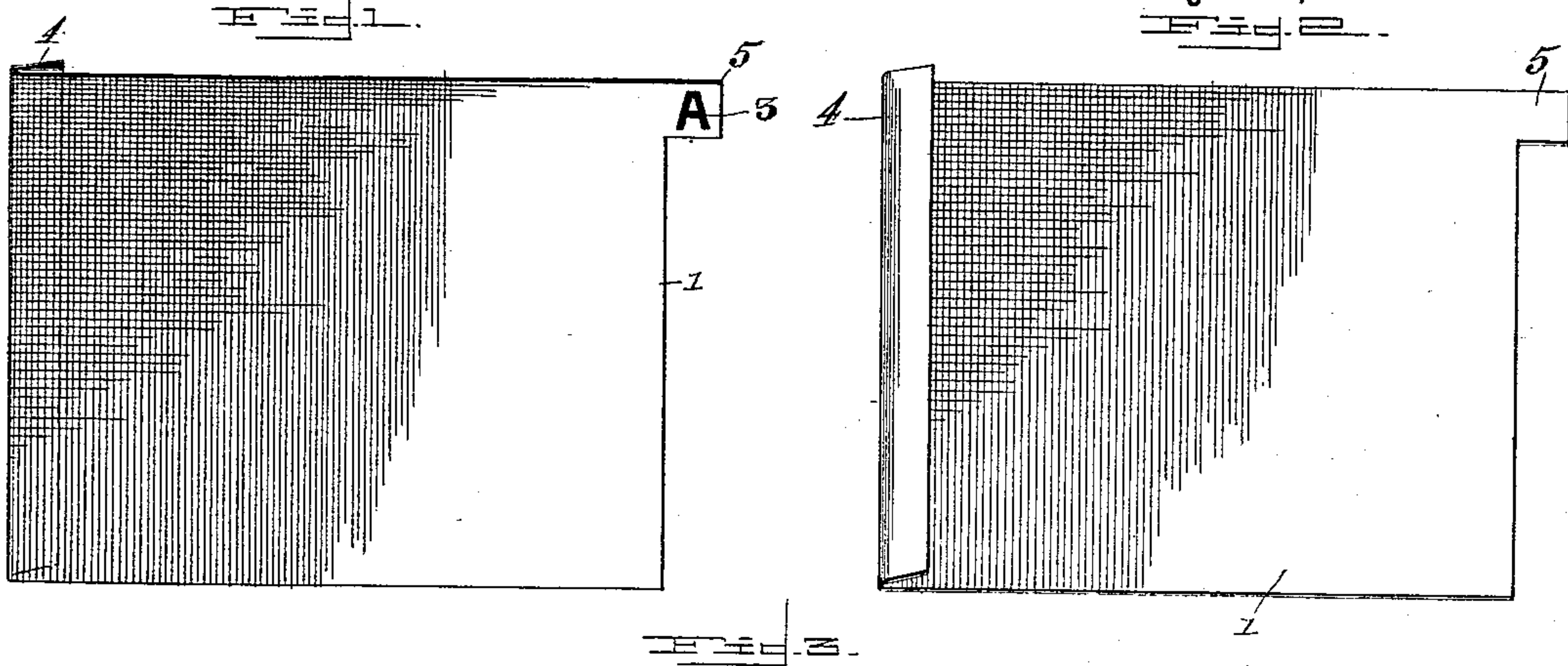


(No Model.)

W. H. LODWICK.
INDEX AND MAIL ASSORTER.

No. 478,617.

Patented July 12, 1892.



Witnesses
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UNITED STATES PATENT OFFICE.

WILLIAM H. LODWICK, OF CINCINNATI, OHIO.

INDEX AND MAIL-ASSORTER.

SPECIFICATION forming part of Letters Patent No. 478,617, dated July 12, 1892.

Application filed June 8, 1891. Serial No. 395,545. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM H. LODWICK, a citizen of the United States, and a resident of Cincinnati, in the county of Hamilton and State of Ohio, have invented certain new and useful Improvements in Indices and Mail-Assorters, of which the following is a specification.

My invention has relation to assorters for miscellaneous papers preparatory to arranging said papers in the ordinary file, although it is evident it may be used for filing documents of any description; and my object is to provide a device of this general character which will be cheap to manufacture and convenient in use.

Referring to the accompanying drawings, forming a part of this specification, Figure 1 is a perspective view of one of the leaves of my assorter-book. Fig. 2 is a reverse perspective view of the same leaf. Fig. 3 is a side elevation of my assorter, showing the leaves bound together; and Fig. 4 is a perspective view of my assorter in its ordinary form. Fig. 5 is a view of the modified form of leaf.

I assemble and bind in book form a number of leaves 1, such as I have shown in Figs. 1 and 2, corresponding to the quantity of papers which it is supposable will have to be assorted. These leaves being suitably bound together, a cover 2 is placed upon them, the front leaf of the cover being made shorter than the lower leaf in order to expose the index-characters 3, which project from the ends of the leaves 1, and which characters are or may be either printed directly upon the projections 5 of the leaves or upon separate tabs and then secured over the said projections. Preferably I arrange the index-letters in two series, there being thirteen indexing-characters in one series and fourteen in the other.

I have here shown an ordinary alphabet index with the addition of a "Mc" index, and it is obvious that I may, instead of this form of indexing here used, employ the ordinary vowel index.

One of the most important features of my invention consists in the index-sheet having integral with it a stub 4. These leaves are cut out of the size and form desired, with the projections 5 for the index-characters, enough material having been allowed for the stub to be turned over. These stubs, as is obvious,

may be of various widths, but are preferably of the full length of the book and less than an inch in width.

In manufacturing the books a large number of pages of each index are prepared with the stubs folded over, and in assembling the various pages the leaves having the indices are arranged to precede the stubs throughout the book, the various pages and stubs being secured by first stitching between the stubs and the leaves and then by stapling or cross-stitching the entire body of leaves and stubs. The outer cover is then applied in any usual manner.

In use the papers to be assorted are arranged according to the indices, the said papers being placed in position between the stub and the leaf proper, the binding causing the papers to be yieldingly clamped in place.

From the fact that the first leaf of the cover is made short enough so as to expose the entire double-column index a great deal of time will be saved and the assorter rendered much more convenient, as the user may see before opening the book the entire range of the index and then open the said assorter-book at the desired place.

As obvious, various other forms of devices may be used without departing from the spirit of my invention.

To the cover, as at 6, I secure a suitable hook, which is intended to be used in hanging up the assorter when not in use.

At the end of the various leaves instead of turning the single stub over I may double or triple said stub as many times as desired.

Having thus fully described my invention, what I claim herein as new, and desire to secure by Letters Patent of the United States, is as follows:

An assorting-book provided with a series of leaves, each leaf having an exposed index on the outer end and provided at the opposite end with an integral intumed double stub, and having a cover one of the leaves of which is shorter than the other, as shown and described.

In testimony whereof I have hereunto set my hand in the presence of two witnesses.

WILLIAM H. LODWICK.

Witnesses:

HENRY NEWBURGH,
PHILIP W. LIPPWAN.