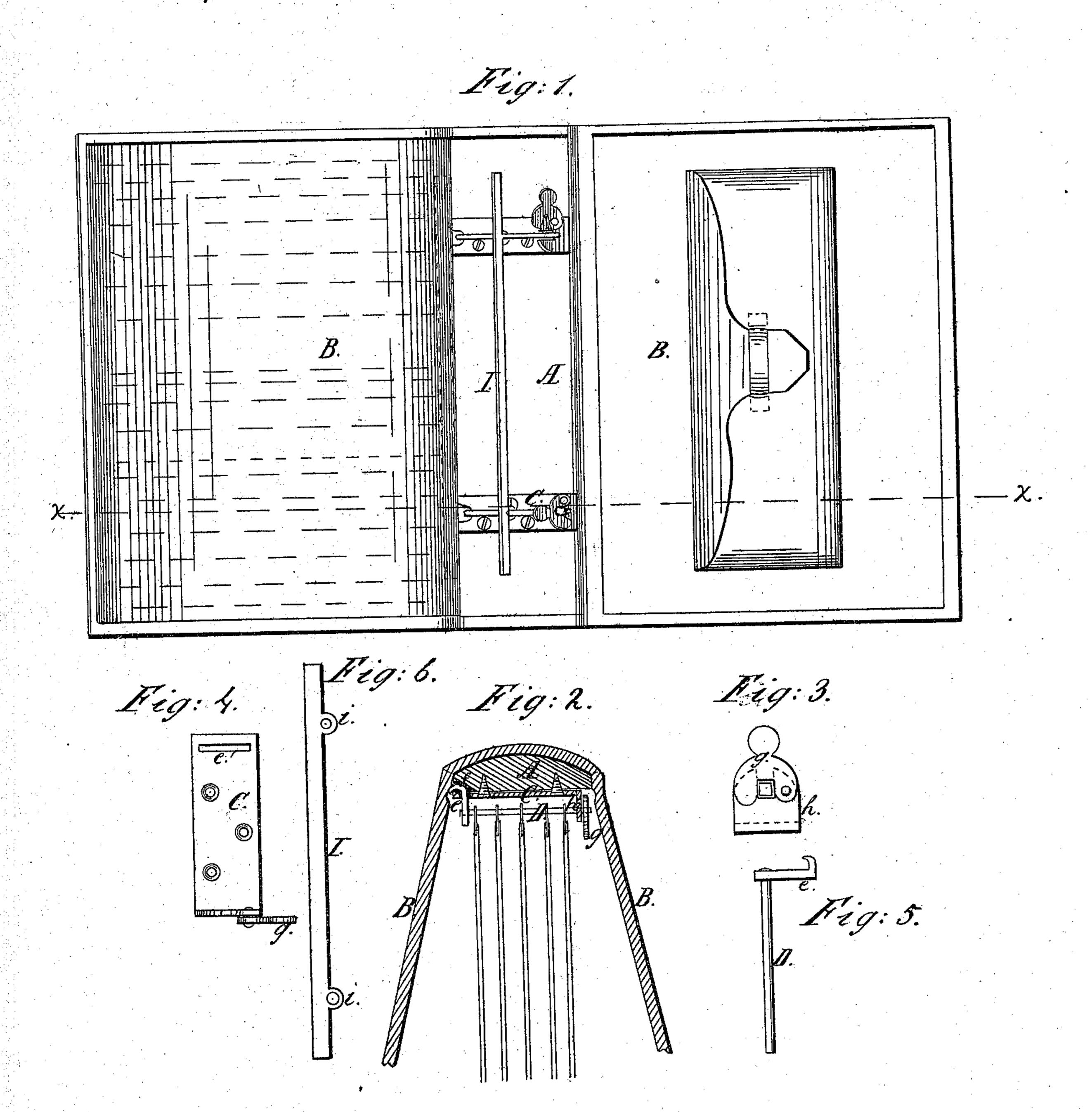
## M. Sullivan & J. Reedy. Temporary Binder. Nº87,443: Patented Mar. 2, 1869.



Witnesses. A.W. Almqvish Amaymorgan Inventors.
M. Sullivan
J. Reedy:

per Manual Co



## MICHAEL SULLIVAN AND JOHN REEDY, OF NEW YORK, N. Y.

Letters Patent No. 87,443, dated March 2, 1869.

## IMPROVEMENT IN PAPER-FILES.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that we, MICHAEL SULLIVAN and JOHN REEDY, of New York city, in the county and State of New York, have invented a new and useful Improvement in Newspaper-File; and we do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification.

This invention relates to a new and improved "file" for the preservation of newspapers, unbound periodicals, sheet-music, and all descriptions of papers, whether printed or written, which papers it is desired to preserve in order, or to keep on file before binding; and

It consists in the construction and arrangement of parts as hereinafter described.

This file is in the form of a book; and

Figure 1 represents it open, showing the parts of which it is composed in their proper places.

Figure 2 is a cross-section of fig. 1, through the line x x.

Figure 3 is an end view of the locking-device.

Figure 4 represents the back plate, which is fastened to the back of the cover.

Figure 5 shows the fastening-rod, and the method of attaching it to the plate.

Figure 6 is a longitudinal view of the fastening-strip.

Similar letters of reference indicate corresponding parts.

A represents the back of the cover.

B B represent the two covers.

O is the back plate, which is fastened to the back, A, by screws, as seen in fig. 2.

D is the fastening-rod, seen in fig. 5, the hook e on its end being passed through a transverse slot, e', in the end of the plate C, as seen at f, fig. 2.

The opposite end of the back plate C is turned up

at right angles with the plate, and the end so turned up is slotted, so that the end of the fastening-rod D will drop into the slot.

In this position it is fastened by means of a clasp, g, which is hinged to the turned-up end h of the plate. I represents the fastening-strip, one of which is used

for each separate paper which is filed.

In putting on or filing a paper, one of these strips is placed in the middle of the paper, and the ears i i are inserted through at the fold of the paper. The ends of the fastening-rod are then liberated by raising the clasps g, and passed through the holes in the ears i i. The ends of the rods D are then locked or fastened, and the filing is complete.

It will be seen that the filing is completed without perforating the paper, except in the fold, while the paper is held securely by the strip I inside the paper.

This is a simple and most perfect method of securing papers of every description, in the book-form, and may be used for letters as well as for newspapers.

Having thus described our invention,

What we claim as new, and desire to secure by Letters l'atent, is—

1. The back plate C, fastening-rod D, and fastening strip I, in combination with the cover A B B, constructed, arranged, and operating substantially as herein shown and described for the purpose set forth.

2. In combination with a paper file, the fastening-strip I, or its equivalent, when used substantially as and for the purposes set forth and described.

The above specification of our invention signed by us, this 22d day of January, 1869.

MICHAEL SULLIVAN.
JOHN REEDY.

Witnesses:

FRANK BLOCKLEY, ALEX. F. ROBERTS.