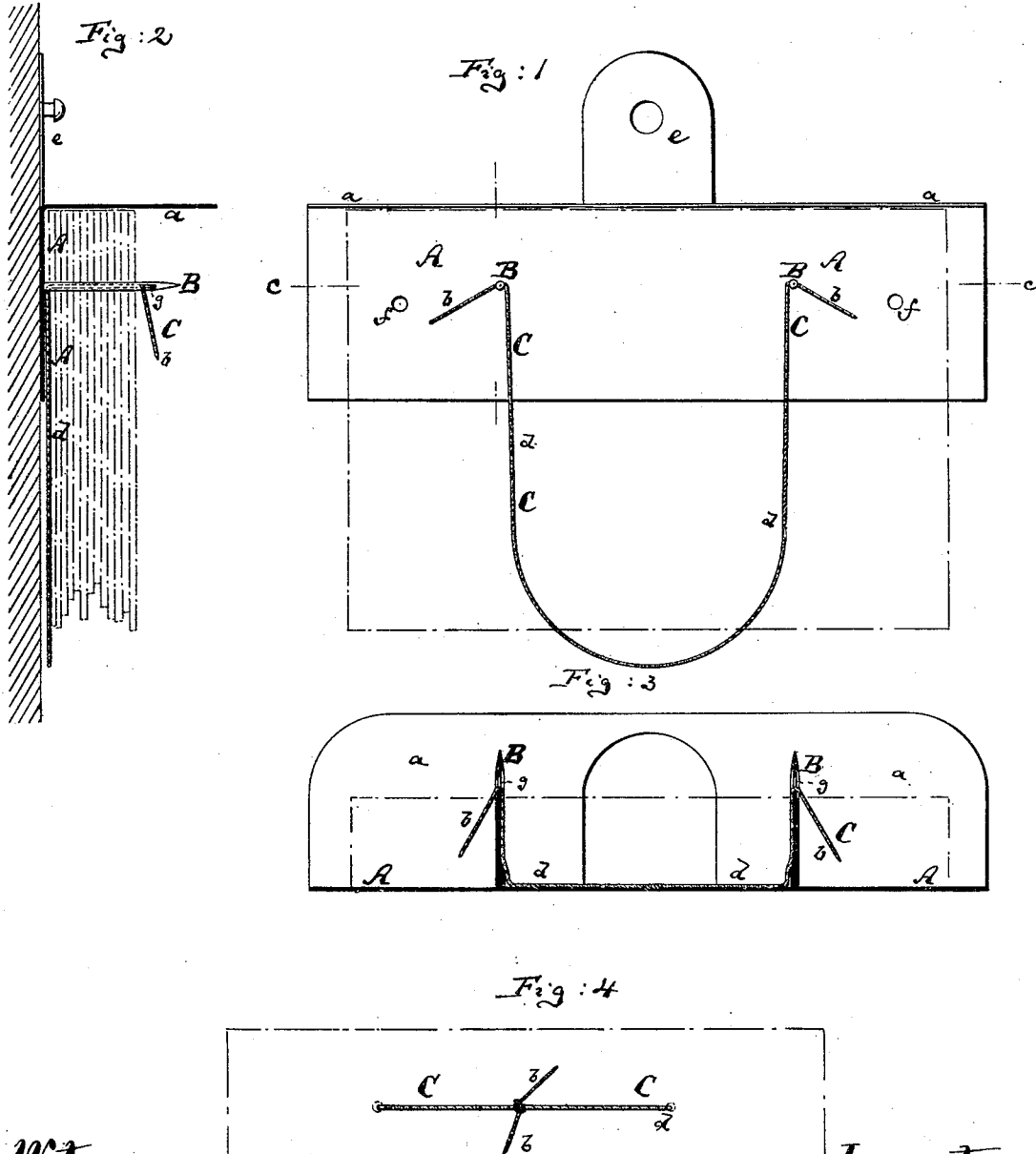


J. W. TALLMADGE.
 TEMPORARY-BINDER.

No. 178,347.

Patented June 6, 1876.



Witnesses:
 A. Moraga,
 C. H. Widner

Inventor:
 Jas. W. Tallmadge
 by his attorney
 A. Briesen

UNITED STATES PATENT OFFICE.

JAMES W. TALLMADGE, OF NEW YORK, N. Y.

IMPROVEMENT IN TEMPORARY BINDERS.

Specification forming part of Letters Patent No. **178,347**, dated June 6, 1876; application filed April 25, 1876.

To all whom it may concern:

Be it known that I, JAMES W. TALLMADGE, of New York city, in the county and State of New York, have invented a new and Improved Temporary Binder, of which the following is a specification:

Figure 1 is a face view of my improved file and binder; Fig. 2, an end view, and Fig. 3 a longitudinal section, of the same, on the line *c c*, Fig. 1. Fig. 4 is a plan of a file of papers bound on my improved file and binder.

Similar letters of reference indicate corresponding parts in all the figures.

This invention relates to a new device for filing, collecting, and finally binding newspapers, letters, bills, and other papers, and consists of the novel construction and arrangement of parts hereinafter more fully described.

The letter A represents a plate of sheet metal, pasteboard, wood, or other suitable material, of the proper length and width. *a* is a ledge projecting at right angles from the face of the plate A, and extending along one side thereof lengthwise, as shown. B B are two pointed pins, which project rigidly from the face of the plate A, and so placed that a line drawn from one pin to the other will be parallel to the ledge *a*. Each of these pins has an eye or aperture, *g*, near its pointed end, as shown in Figs. 2 and 3. C is the binding cord or string, drawn through the eyes of the pins B B, in such manner that its ends *b b* will extend but little from said pins, while its main middle portion *d* will lie loose on the plate A between said pins. A projecting loop, *e*, may be formed on the plate A, to permit its convenient suspension from a nail or hook, or

the said plate may have holes *f*, so it can be screwed upon a suitable support, or be otherwise provided with means for holding it in proper position.

The papers to be filed are placed on the pins B B, the ledge *a* serving as gage for bringing the backs or inner edges of all the papers properly in line, as indicated in Fig. 2. To effect this, the ledge *a* should project beyond the ends of the pins B, as shown in the drawing. By placing the papers on the pins B in manner stated they will be properly threaded—that is to say, the ends of the cord *c* which are held in the eyes of the pins B, will be drawn through the papers, whereas the main part *d* of the cord will be interposed between the plate A and the first paper filed. After the requisite number of papers has been impaled on the pins B, the ends of the cord *c* are withdrawn from the pins and tied over the last paper filed, and thereby the papers are all duly bound together, so that they will remain collected and in the required succession, when they are subsequently withdrawn from the pins.

I claim as my invention—

As a new article of manufacture, a binder, consisting of the plate A, made in one piece, with the straight ledge *a*, and suspension-loop *e*, and carrying the straight perforated pins B B, parallel to the ledge *a*, substantially as specified.

J. W. TALLMADGE.

Witnesses:

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