

(No Model.)

W. F. WINSHIP.
NEWSPAPER FILE.

No. 338,682.

Patented Mar. 23, 1886.

Fig. 1.

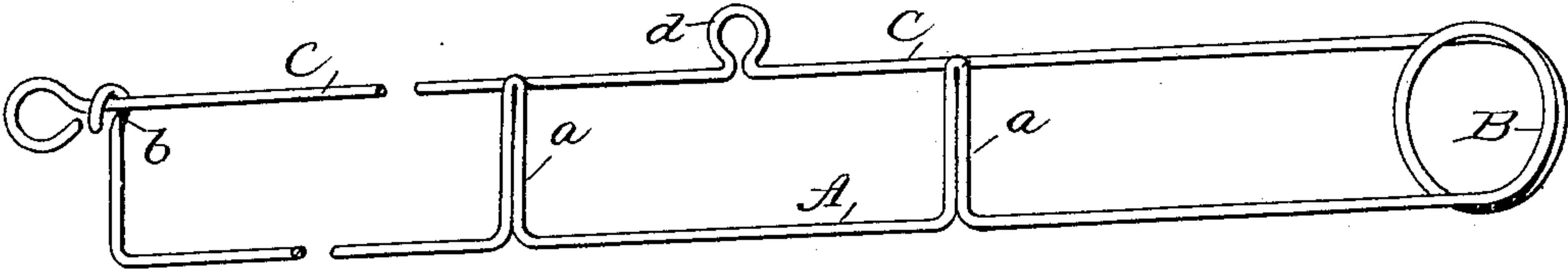


Fig. 3.

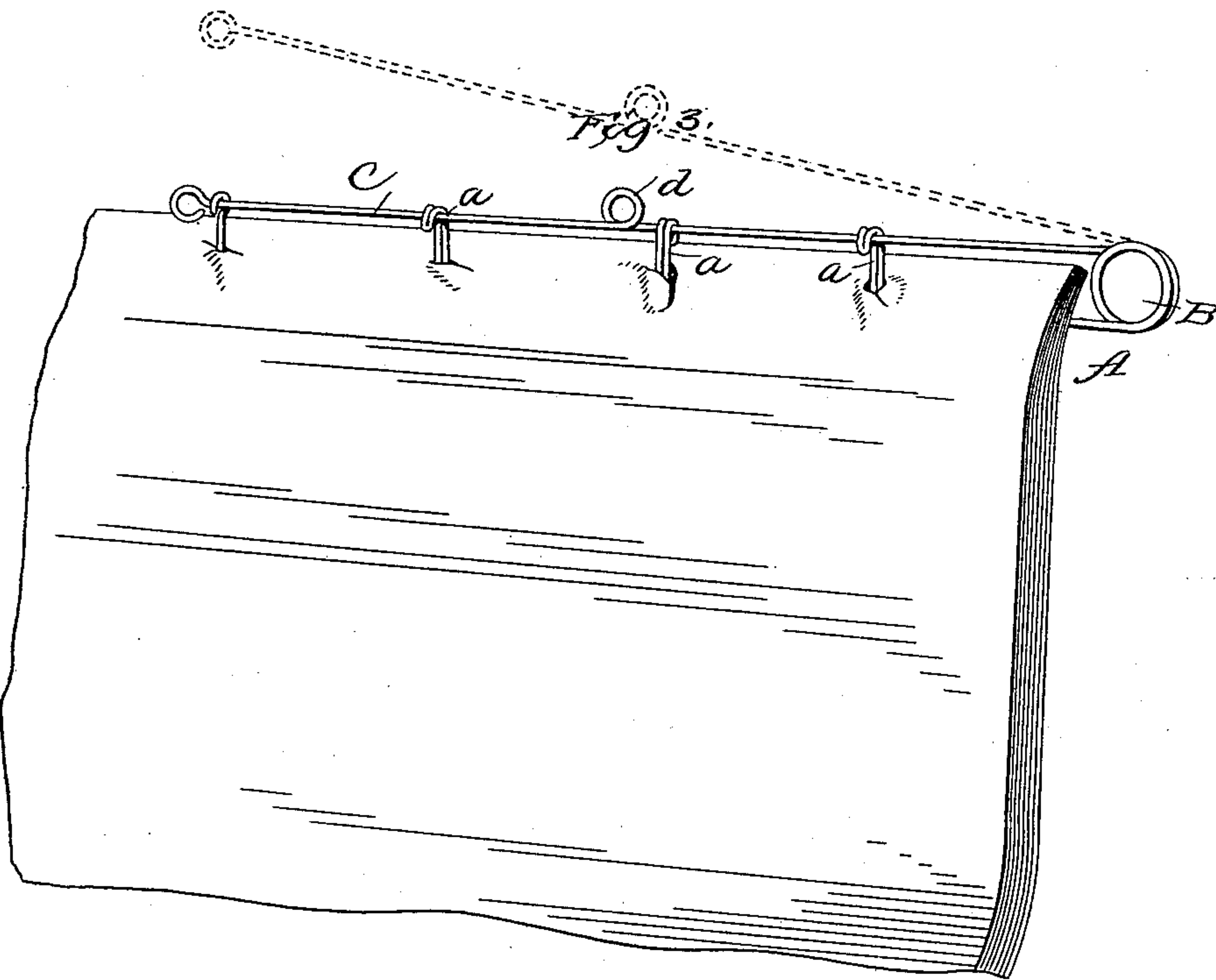
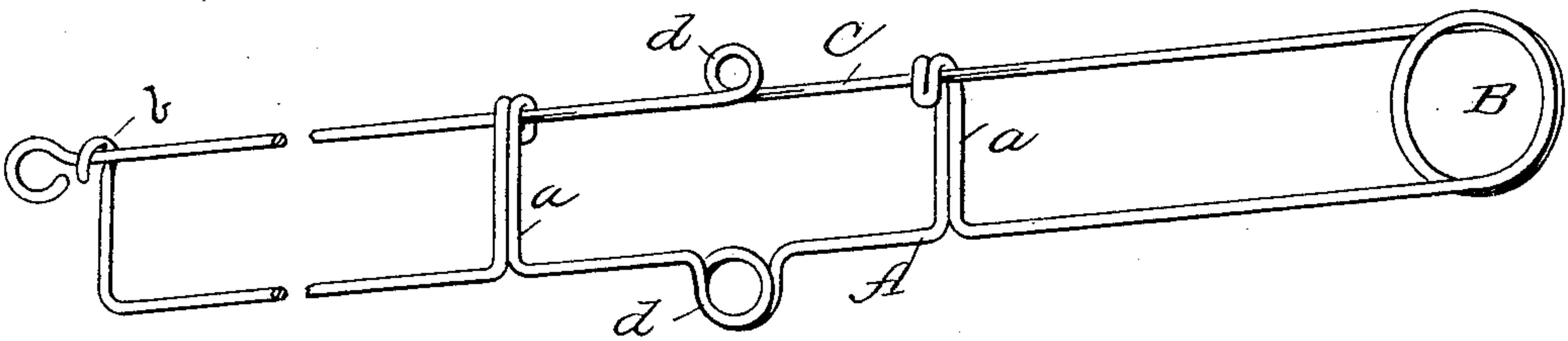


Fig. 2.



Attest
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WILLIAM FRANK WINSHIP, OF ALBANY, NEW YORK.

NEWSPAPER-FILE.

SPECIFICATION forming part of Letters Patent No. 338,682, dated March 23, 1886.

Application filed July 6, 1885. Serial No. 170,815. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM FRANK WINSHIP, of Albany, in the county of Albany and State of New York, have invented a new and useful Improvement in Newspaper-Files; and I do hereby declare that the following is a full, clear, and exact description of the same.

My invention is an improved newspaper-file designed for the purpose of securing in one instrument or apparatus lightness, simplicity, and effectiveness, with economy of construction.

In the accompanying drawings, I have shown the forms which substantially represent my invention.

In the drawings, Figure 1 is a perspective view of my improved newspaper-file. Fig. 2 shows the same form with a modified ring and with hooks upon the prongs which pierce the paper. Fig. 3 shows the file in its connection with the newspapers.

The file, as shown, is made of a single piece of wire, preferably of brass or steel. The inner limb of the file is shown at A. It is bent at B, either to return directly or with a coil at B, and, extending back in the same plane as A, forms the other limb, C, which constitutes the back of the file. The coil or bend B constitutes a spring and is made to throw out the arm C, when the latter is not under pressure, to the position shown in dotted lines, or approximately thereto. The inner limb, A, is provided with prongs *a*, of any suitable number, and adapted to pass through the papers and hold them in place. These prongs may be made by bending the wire, as shown in Fig. 1, the prongs consisting of a single fold or doubled wire; but these prongs may be made of a single piece of wire or other form of metal, soldered to the limb A. The free end of the limb A is bent at right angles toward the limb C, and is provided with a hook, *b*, with which the limb C engages when sprung in for that purpose. The end of limb C is provided with a ring formed therefrom,

which serves as a handle or as a ring for the hook on which the file is hung. The prongs *a* may be provided with hooks formed either by bending over the ends of said springs or by a barb soldered to the ends. I prefer to place the hooks of these prongs facing in opposite directions; but they must be in line, so that the limb C may be passed under them and thus secured.

The limb C is preferably provided with a ring, *d*, made either by a coil, single or double, as shown in Figs. 2 and 3, or by a loop, as shown in Fig. 1. Each of the limbs may be provided with a loop, as shown in Fig. 2. This I place in the center, and when the file is in place this ring is on the outside and the file may be suspended by passing the ring over a suitable hook.

To place the newspaper, the limb C is unhooked and thereby opened, the paper is passed in and inserted over the prongs *a*, then the limb C is sprung back and passed underneath the hook or hooks, and thus the paper is secured. Manifestly the device may be used in reversed position; but this is more convenient, as it brings the latest paper on the outside.

The file may be ornamented in any desired manner.

I claim—

1. A newspaper-file consisting of limbs A and C with an intervening coil or bend, B, prongs *a*, and hooked end *b*, all combined substantially as described.

2. A newspaper-file having limbs A and C and intervening coil or bend, B, and hooked end *b*, and the prongs *a*, provided with hooks, substantially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

WILLIAM FRANK WINSHIP.

Witnesses:

A. H. ALLEN,
FRANK D. SHEA.