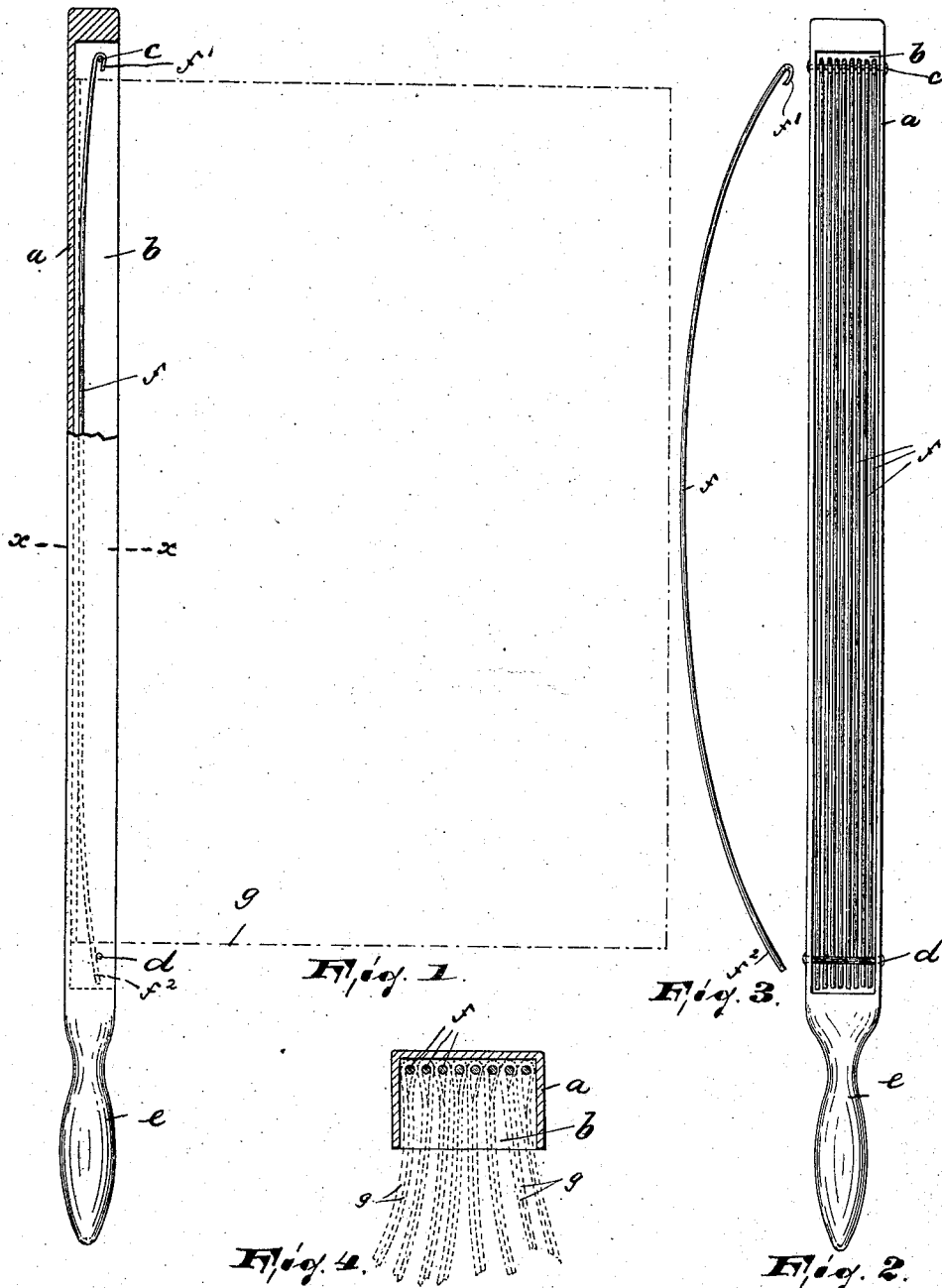


(No Model.)

W. WHITNEY.
NEWSPAPER FILE.

No. 576,928.

Patented Feb. 9, 1897.



WITNESSES:

W. D. Nell.
S. D. Rumney

INVENTOR:

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BY Gartner & Co ATTYS.

UNITED STATES PATENT OFFICE.

WAKE WHITNEY, OF PATERSON, NEW JERSEY.

NEWSPAPER-FILE.

SPECIFICATION forming part of Letters Patent No. 576,928, dated February 9, 1897.

Application filed December 3, 1896. Serial No. 614,288. (No model.)

To all whom it may concern:

Be it known that I, WAKE WHITNEY, a citizen of the United States, residing in Paterson, county of Passaic, and State of New Jersey, have invented certain new and useful Improvements in Newspaper-Files; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

The object of this invention is to provide a file for newspapers or periodicals of simple, strong, and durable construction, easily handled, and which file prevents the tearing of the papers and allows a quick readjustment and rearrangement of the same.

The invention consists in the improved file for newspapers and periodicals, its removable and interchangeable spring-wire holders or ribs, and in the combination and arrangement of the various parts thereof, substantially as will be hereinafter more fully described and finally embodied in the claim.

In the accompanying drawings, in which like letters of reference indicate corresponding parts in each of the several views, Figure 1 is a side elevation, partly in section, of my improved newspaper-file; Fig. 2, a front elevation of the same; Fig. 3, a detail side elevation of one of the spring-wire holders or ribs, and Fig. 4 an enlarged sectional view on the line X X of Fig. 1.

In said drawings, *a* represents a frame terminating at one end into a handle *e* of any convenient shape. Said frame is provided with an elongated groove or channel *b*, preferably rectangular in cross-section and penetrated near each of its ends by the transverse pins or rods *c* and *d*, respectively. On the pin or rod *c* are removably arranged, by means of their hooked end portions *f'*, a series of

curved spring-wires or ribs *f*, the free ends *f*² of which are adapted to be forced behind the pin or rod *d*, by which latter pin they are held in position for the purpose hereinafter described. The curve of each spring-wire *f*, when in normal position, is greater than the depth of the groove or channel *b*, as clearly shown in Fig. 3.

The newspaper or periodical *g*, after the respective spring-wire *f* has been swung outward on the pin or rod *c*, is placed with its fold in the groove or channel *b* and the wire pressed against said fold and its free end *f*² forced behind the pin *d*. This position is clearly illustrated in Figs. 1 and 4, the spring-wire *f* bearing with almost its entire length on and against the fold of the periodical *g*.

The file can be constructed for any number of periodicals, and, as the spring-wires are loosely arranged on the pin or rod *c* and can be independently operated, any or all of the said periodicals can be conveniently removed or rearranged at any time.

I do not intend to limit myself to the precise construction shown and described, as various alterations can be made without changing the scope of my invention; but

What I claim as new, and desire to secure by Letters Patent, is—

A file for newspapers or periodicals, consisting of a frame provided with an elongated groove or channel, a transverse pin arranged at each end of said channel, and a series of curved spring-wires removably arranged with their hooked ends on one of said pins, and adapted to engage with their free ends beyond the other pin, substantially as and for the purposes described.

In testimony that I claim the foregoing I have hereunto set my hand this 25th day of November, 1896.

WAKE WHITNEY.

Witnesses:

ALFRED GARTNER,
WM. D. BELL.