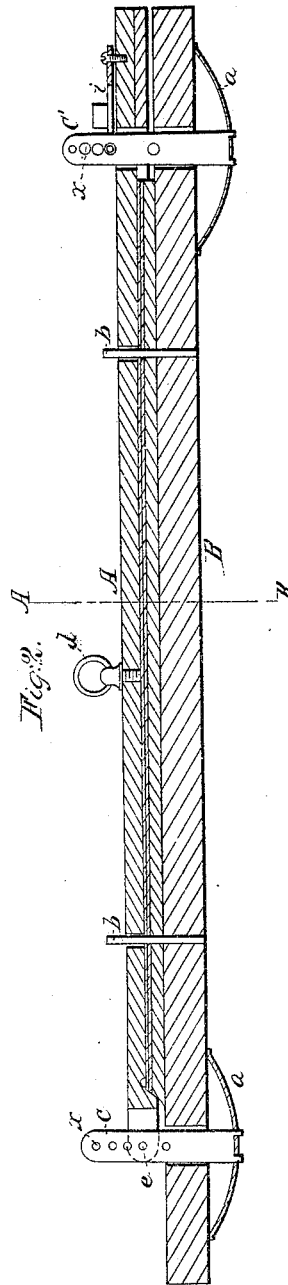
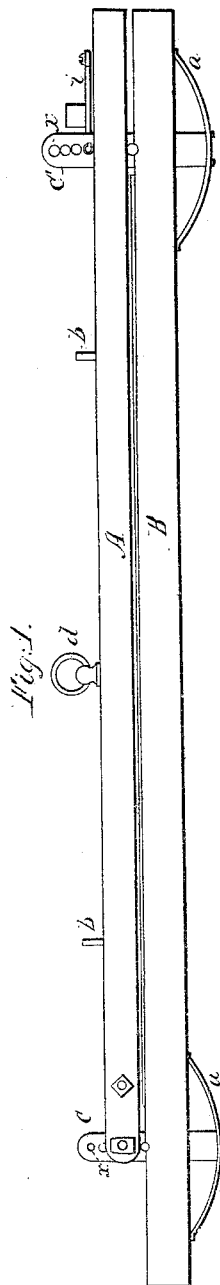


J. Frick.
Newspaper File.

N^o 49,620. Patented Aug. 29, 1865.



Witnesses:

Wm. Albert Steel
John. Parker

Inventor:

J. Frick
by his Attorney,
H. H. H. H. H.
N. C. V. Fisher

UNITED STATES PATENT OFFICE.

JACOB FRICK, OF PHILADELPHIA, PENNSYLVANIA.

NEWSPAPER-FILE.

Specification forming part of Letters Patent No. **49,620**, dated August 29, 1865.

To all whom it may concern:

Be it known that I, JACOB FRICK, of Philadelphia, Pennsylvania, have invented an Improvement in Newspaper-Files; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

My invention consists in certain improvements, fully described hereinafter, whereby the wooden strips between which the newspapers are placed may readily adjust themselves to the papers and securely confine them in their position without tearing or cutting the same.

In order to enable others to make and use my invention, I will now proceed to describe its construction and operation.

On reference to the accompanying drawings, which form a part of this specification, Figure 1 is a side view of my improved newspaper-file; Fig. 2, a longitudinal section; Fig. 3, a plan view, and Fig. 4 a section on the line 1 2, Fig. 1.

Similar letters refer to similar parts throughout the several views.

A and B are two wooden strips, the former of which is the shorter, and has in its lower edge a recess adapted to a projection on the upper edge of the strip B, the interior of the recess in the strip A, as well as the surface of the projection of the strip B, being covered with cloth or rubber, for a purpose described hereinafter.

Near one end of the strip B is a recess through which passes a metal plate, C, and near the other end is a recess through which passes a plate, C', and to the lower end of each plate is riveted a curved spring, *a*, the ends of which bear against the under side of the strip B, for a purpose described hereinafter.

In both the plates C and C' are a series of openings, *x*, through one of which, in the plate C, passes a pin, *e*, by means of which the end of the strip A is jointed to the said plate, and into a corresponding opening in the plate C' projects the end of a hook, *i*, which is hung to the upper edge of the strip A.

From the upper edge of the strip B, and through openings in the strip A, project the usual retaining-pins, *b*, and to the center of the

strip A is attached a ring, *d*, by means of which the file may be hung in its place.

When a paper has to be secured in the file the end of the strip A adjacent to the plate C' is raised, the paper is placed on the adjusting-pins *b* in the usual manner, and the strip A is depressed to its former position and fastened by the hook *i*, the paper being thus firmly secured between the two strips.

The wooden strips generally employed in making newspaper-files are liable to warp, and their edges are thus so far separated that the paper slips between them and is torn away at the point where the pins *b* pass through the same. In the present instance I have overcome this difficulty by recessing the edge of one strip and forming a projection in the edge of the other, the paper being still more firmly secured by covering the edges of the strips with cloth or rubber. As the number of papers on the file increases the strips A and B are separated, the springs *a* permitting the strips to adjust themselves to the position required, and at the same time retaining them firmly in contact with the paper. When the number of papers increases to such an extent as to straighten the springs *a*, the pin *e* and the hook *i* may be inserted in one of the openings *x* in the plates C and C' above that in which they were previously placed.

I claim as my invention and desire to secure by Letters Patent—

1. The strips A and B, combined with the plates C and C' and with the springs *a*, or their equivalent, substantially as and for the purpose specified.

2. The plates A and B, one having a projection on its edge and the other a recess in the edge adjacent to the said projection, for the purpose specified.

3. The strips A and B, having strips of cloth, rubber, or other elastic material secured to their inner edges, for the purpose specified.

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

JACOB FRICK.

Witnesses:

CHARLES E. FOSTER,
C. B. PRICE.