

F. B. ALDERSON.
Newspaper-File.

No. 162,876.

Patented May 4, 1875.

Fig. 1.

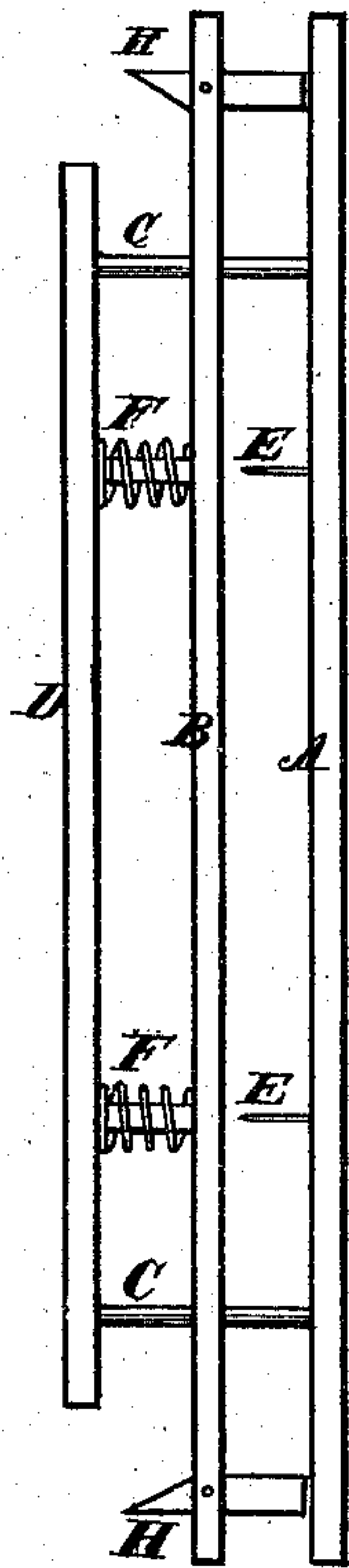
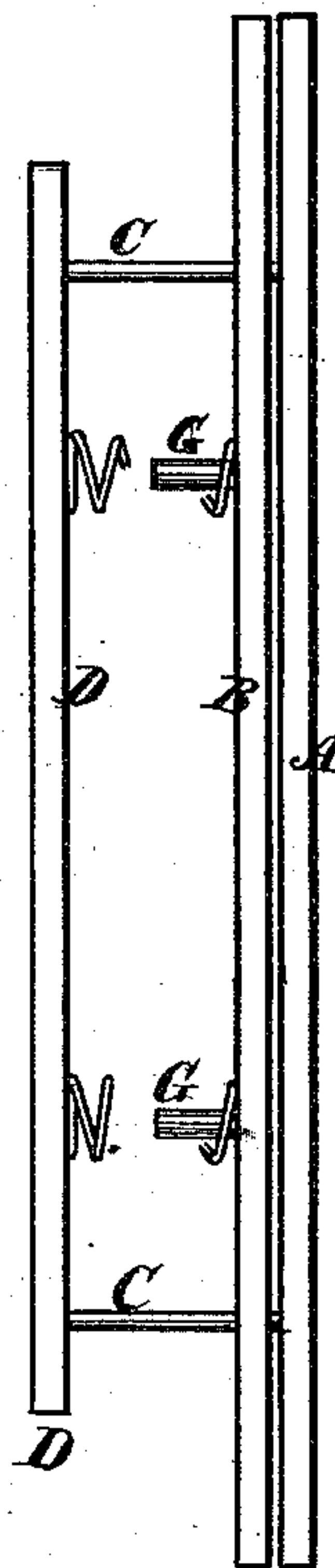


Fig. 2.



Witnesses

Jon. L. Boone
B. M. Richardson

Inventor

Franklin B. Alderson
by Dewey &
Attys

UNITED STATES PATENT OFFICE.

FRANKLIN B. ALDERSON, OF SAN JOSÉ, CALIFORNIA.

IMPROVEMENT IN NEWSPAPER-FILES.

Specification forming part of Letters Patent No. **162,876**, dated May 4, 1875; application filed January 23, 1875.

CASE B.

To all whom it may concern:

Be it known that I, FRANKLIN B. ALDERSON, of San José, Santa Clara county, State of California, have invented a Newspaper-File; and I do hereby declare the following description and accompanying drawings are sufficient to enable any person skilled in the art or science to which it most nearly appertains to make and use my said invention without further invention or experiment.

My invention relates to certain improvements in paper files or holders, in which newspapers are temporarily retained for convenience in using and preserving; and it consists in slotting the ends of the upper holding-bar B, and pivoting in these slots the swinging stops H, whereby the stops are concealed from view, except when papers are being placed on the pins, when the stops swing out of the slots and rest on the bar A, to hold the bars apart.

Referring to the accompanying drawing for a more complete explanation of my invention, Figure 1 is a side view, showing the file open to receive the papers. Fig. 2 is a view of the file closed.

A and B are two parallel bars, of a length sufficient to allow the paper to lie between the guides at either end, and also to admit the standards. Guide-rods *c c* are secured in the bar A, and the bar B is perforated, so as to move easily upon these rods. These rods may either be secured at their other ends in a wooden bar, D, or the bar D may simply be a rod of wire, having the two guides *c c* bent at each end of it, so as to pass through the bar B and be secured in the bar A, as before described. At suitable points between the guide-rods the pins E project upward from the bar A, and springs F serve to force the bar B down upon the bar A, so as to force the points of the pins through the paper and secure it firmly between the two bars. The bar B is perforated to allow the pins to enter it, and a casing, G, may be extended above the

bar, so that the points of the pins will be covered or shielded when the bars A and B lie close together.

The springs F may surround the cases G, or the guide-rods *c*; or, if desired, rubber elastics may be substituted, which shall surround the ends of the two bars A and B, and thus draw them together.

In order to make my file convenient for the introduction and removal of papers, I employ two tilting standards, H H, one of which is hinged at each end of the bar B, so that, when the bars A and B are close together, these standards shall form a part of, or lie within, it, but when the bar B is lifted the standards will drop one end, by reason of their weight, and rest upon the top of the bar A, thus retaining the two bars separated while a paper is being put in or taken out.

As the ends of the standards will project slightly above the bar B, they serve as convenient points upon which to press to trip the standards after the paper is inserted. The operation will then be simply to lift the bar B until the ends of the standards H have fallen and are standing upon the bar A. The paper can then be slipped in until its middle fold lies upon the pins E. By pressing upon the upper ends of the standards, they will then be tripped, and the force of the spring F will bring the bars together, thus securing the paper firmly, and making a convenient file to handle or hang up.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

In a temporary paper-file, the swinging stops H, in combination with the slotted holding-bar B and bar A, substantially as and for the purpose set forth.

FRANKLIN B. ALDERSON.

Witnesses:

JNO. L. BOONE,

C. M. RICHARDSON.