

W. L. Woods.
Paper File.

N^o 46,415.

Patented Feb. 14, 1865.

Fig. 1.

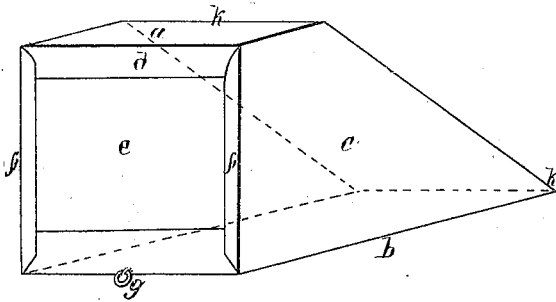


Fig. 2.

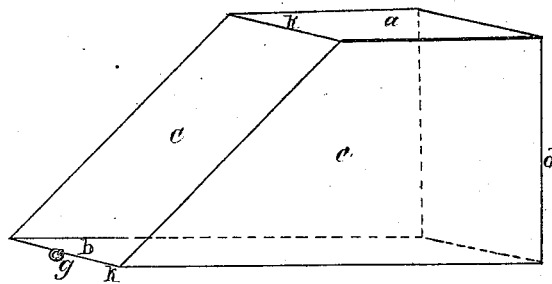


Fig. 3.

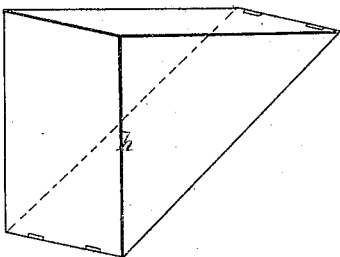


Fig. 4.

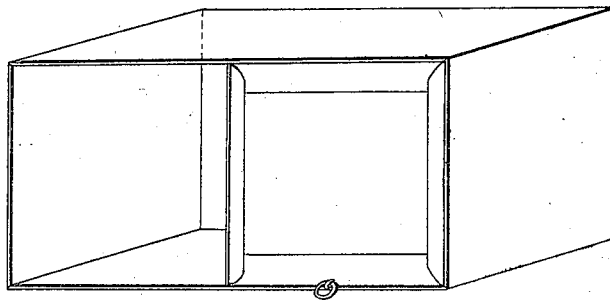
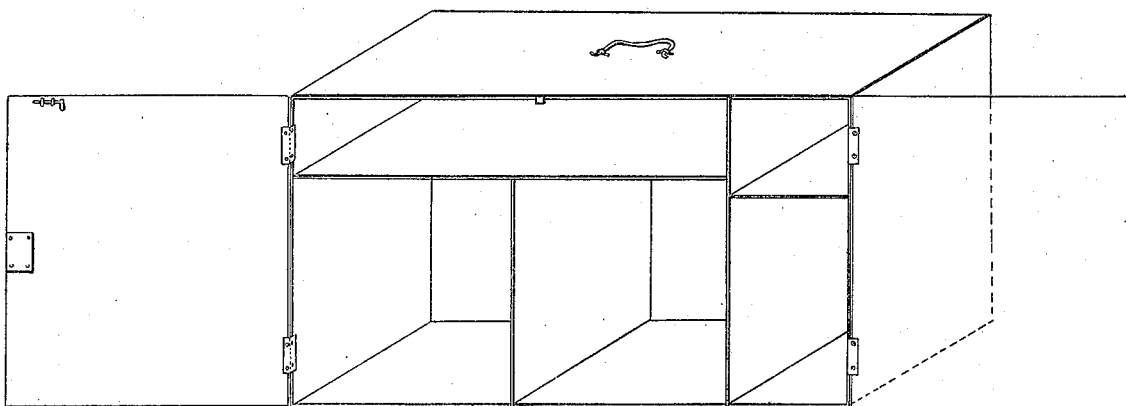


Fig. 5.



Witnesses,
Charles E. Nix,
James Steele

Inventor.
Wm. L. Woods

UNITED STATES PATENT OFFICE.

WILLIAM L. WOODS, OF WASHINGTON, DISTRICT OF COLUMBIA.

IMPROVEMENT IN PAPER-FILES.

Specification forming part of Letters Patent No. 46,415, dated February 14, 1865.

To all whom it may concern:

Be it known that I, WILLIAM L. WOODS, of Washington, District of Columbia, have invented a new and useful Improvement in Paper-Files; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification.

I construct my paper-file in its specified form, as shown by Figures 1 and 2, front and back perspective views, of any size to suit the pigeon-hole, box, case, or shelf to receive it. As there may be different-sized pigeon holes in groups used in portable safes or cases, and in vaults, shelving, and other repositories for business-papers, the files are made to fit compactly their respective pigeon-holes or shelves.

The file can be made of any suitable size and of any suitable material used by mechanics who manufacture repositories for business papers, and in form as follows:

The top *a*, Figs. 1 and 2, may be made one-half or less the area of the bottom *b*. The sides *C* are equal, and are cut diagonally from the front edge of the top to the front edge of the bottom. The file is closed at one end, and on the closed end *d* is placed the label or tablet *e*, secured by the cleats *f f*. The use of the tablet or label is to designate the character of the contents of the file. The rings *g g* are to be used in drawing the file from the pigeon-hole or shelf.

The proper position of the file in the pigeon-hole is with the label or closed end out, when it closes up the pigeon-hole in a secure manner, protecting the contents from the ordinary foes of business-papers; but the file can be reversed at will by the operator.

If it is desired, the file can be made more secure by attaching the cap-lid *h*, Fig. 3, which

is similar to the lids used in my files patented, respectively, the 9th of June, 1863, and 12th of August, 1862, by a hinge or hinges to the front edge of the top or bottom at *k* or *k*; but for files to be used in pigeon-holes, vaults, safes, and other repositories for business-papers closing with doors the lid *h* is an unnecessary complication.

The end *d* of the file may be perforated with small holes near the bottom and sides, which appliance serves to ventilate the papers every time the file is opened and closed, and to throw out any dust that may accumulate in the file.

In using the files the operator may by a simple movement of the left hand draw the file from the pigeon hole, and with the right hand examine the papers by their titles without removing them from the file.

Fig. 5 of the drawings is a portable safe or case with different-sized pigeon-holes. Fig. 4 is a section of ordinary wooden pigeon-holes, with the file properly adjusted in one of its compartments.

I am aware that a file similar to mine was invented by E. D. DODD, and patented January 5, 1850; but in his there are flaps *g*, *b*, and *i*, which are inconvenient and expensive. I entirely dispense with these parts, and by so doing render the file cheaper and more convenient.

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

The file box, Figs. 1 and 2, in its combination with pigeon-holes or shelves in vaults, safes, and portable cases, substantially as set forth and described above.

WM. L. WOODS.

Witnesses:

CHARLES E. MIX,
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