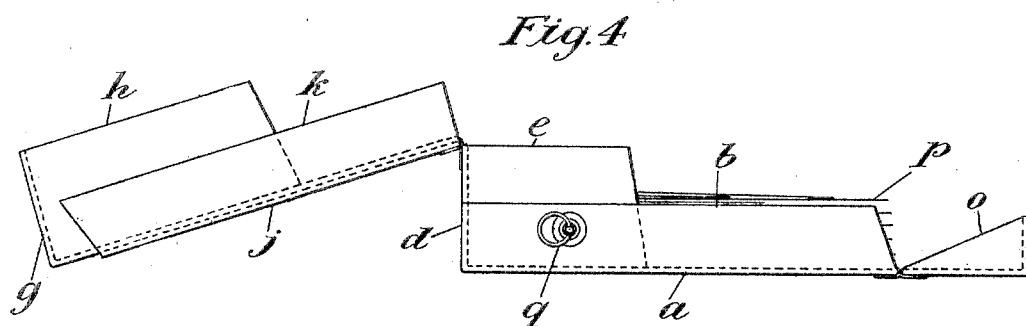
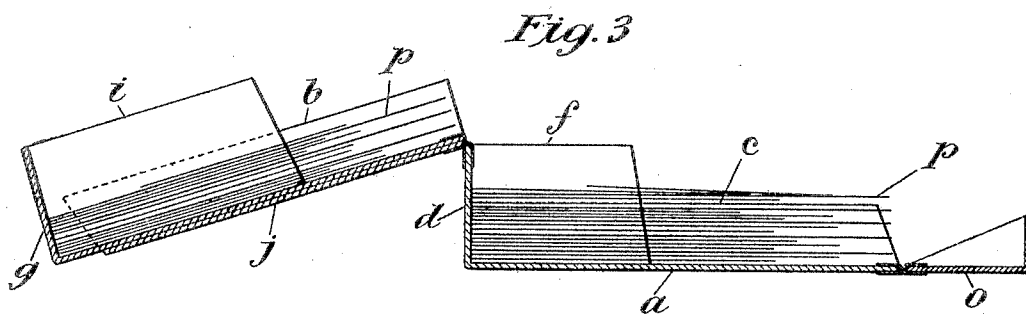
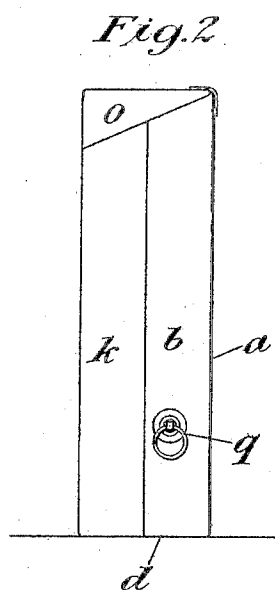
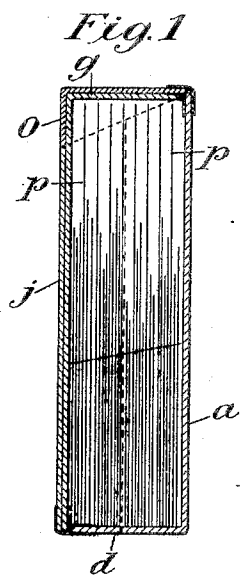


No. 797,263.

PATENTED AUG. 15, 1905.

L. CANDA.
PAPER FILE.
APPLICATION FILED DEC. 10, 1903.



Witnesses:

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UNITED STATES PATENT OFFICE.

LEO CANDA, OF NEW YORK, N. Y.

PAPER-FILE.

No. 797,263.

Specification of Letters Patent.

Patented Aug. 15, 1905.

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To all whom it may concern:

Be it known that I, LEO CANDA, a citizen of the United States, residing at the borough of Manhattan, in the city of New York, county of New York, and State of New York, have invented certain new and useful Improvements in Paper-Files, of which the following is a specification, reference being had therein to the accompanying drawings, forming a part thereof.

My invention relates to letter or document files or filing-boxes, and has for its objects to provide for ready access to the contents of the file and for convenient examination or removal and replacement of any letter or document without disarrangement of the other contents of the file. My invention also has for its objects simplicity of construction, strength and durability, and ease of manipulation and operation.

According to my invention the file or filing-case comprises two parts, which may be denominated a "body" and a "cover" and which are hinged together and when in closed position completely cover, protect, and inclose the letters or documents therein. The separators employed within this file are loose or unattached, consisting merely of sheets or cards loosely fitting the interior of the file.

According to my invention both the body and the cover are provided with walls extending the full height of the interior of the file, so that when the file is in open position either a part or all of the contents of the file may be supported face upward upon the body of the file or may be supported face downward upon the cover of the file and in either position will be so effectively inclosed or walled in as to be retained in the file.

According to my invention a locking end piece is provided adapted to cooperate with the other parts of the file, and my invention includes various improvements in the construction and combination of parts.

I will now describe the file embodying my invention illustrated in the accompanying drawings and will thereafter point out my invention in claims.

Figure 1 is a vertical central section of the file in closed and upright position with separators and letters or documents therein. Fig. 2 is a front elevation of the same. Fig. 3 is a vertical central section of the file in open and horizontal position and with a portion of the separators and contents supported on the body and the remainder of the separators and

contents supported on the cover. Fig. 4 is a front elevation of the same.

The two main portions of the file are a body and a cover, and these portions are hinged together by any suitable means, the base *j* of the cover being hinged to the body at the top of the end wall *d*, this wall extending up from the base *a* of the body and being of a height equal to the full interior height of the file or the full thickness of the interior of the file when the file is in closed upright position. The end wall *d* of the body is contiguous with sectional front and rear walls *e* and *f*, which are also of the full interior height of the file and which extend from the hinged end of the file toward the open end of the file a distance preferably somewhat less than half the length of the front of the file and terminate in inclined ends. The cover also has full-height sectional front walls *h* and rear walls *i* extending from the open end of the cover toward the hinged end thereof and terminating in inclined ends, these walls being of such length and their inclined ends so shaped that they will form counterparts to the front and rear walls *e* and *f* when the file is closed (see Fig. 1) and form therewith substantially complete front and rear walls for the entire file. The front and rear walls *h* and *i* of the cover are contiguous with an end wall *g*, which is at the open end of the cover and extends the full interior height of the file.

In addition to the full-height walls above described I also provide an outer front wall *b* and an outer rear wall *c* of the body and an outer front wall *k* and an outer rear wall *l* of the cover, these outer walls extending from the hinged end of the file substantially or very nearly to the open end thereof and being respectively of such heights that their total height will equal the full height of the file, so that they will abut against each other when the file is closed, and, as shown, the height of each of these walls is one-half of the height of the file. These outer walls terminate in proximity to the open end of the file with inclined ends, against which the inclined edges of the hinged locking-piece *o* will come in contact when the file is closed and the locking-piece is closed into locking position, as shown in Figs. 1 and 2. The base *j* of the cover is of double thickness up to a point in proximity to the open end, where it meets the edge of the locking-piece *o*, so that the locking-piece when closed is flush with the base of the cover, and as it is also flush with

the outer side walls of the cover and body and the abutting outer walls are flush with each other the file when closed has a smooth exterior surface. This locking-piece *o* opens out readily to permit access to the contents of the file, as shown in Figs. 3 and 4, and may be readily and quickly swung into its locking position, as shown in Figs. 1 and 2.

These separators *p* may be indexed upon their edges in the usual manner. No fastening device is required for them. They loosely fit the interior of the file, and the full-height retaining-walls on the body and cover at all times retain them in place. Thus they are self-adjusting to any variable spacing which may result from uneven or irregular filling of the spaces between them, and they are also capable of being readily lifted out from the body of the file and placed face downward upon the cover, as hereinafter described.

When access is desired to the contents of the file, the file is most conveniently opened out upon a table or other horizontal or nearly horizontal surface. The body of the file will lie flat on the table, and the locking-piece will also lie flat on the table, so that access is readily had to the indexed edges of the separators *p*. The cover will then occupy an inclined position, and its reinforcement or double thickness will enable it to sustain this position without distortion. Any portion of the contents placed upon the cover will be prevented from sliding off the cover by the full-height wall *g* at the open end of the cover. The full-height front and rear walls *h* and *i* of the cover will prevent the contents from sliding off the cover in any other direction. It will therefore be possible to lift from the body of the file and place face downward upon the cover any part or all of the contents of the file without disarrangement of the contents of the file, and thus access may be readily had to any of the contents of the file and a selected letter or document will be fully uncovered and may be examined or removed and put back again in its proper place without disarrangement of the contents of the file. During the inspection of the letter or document it will not be necessary to hold up the separators and contents which are in advance of this letter or document in the file, as they will all have been removed and placed face downward upon the cover of the file, and the examination of the letter or document in a file may be suspended at any time and the file left open without fear of covering or concealing the selected document. Upon the completion of the examination of the letter or document the file need only be closed and all of its contents will fall into their proper places.

For convenience in handling the file and pulling it out from a row of similar files I provide a handle or ring *q*, which is secured to the double-thickness portion of the body

comprising the front outer wall *b* and the front full-height inner wall *e*.

The construction above described possesses obvious advantages in the provision of double thickness where strength is desired and in the manner in which the several parts reinforce and strengthen each other and readily pass and overlap each other in the closing of the file. The full-height walls are so located as to effectively perform their work of inclosing and retaining the contents of the file without interference or obstruction to the desired ready access to the contents of the file when the file is open.

It is obvious that various modifications may be made in the construction shown and above particularly described within the spirit and scope of my invention.

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

1. A file comprising two parts hinged together, one part having an end wall at the open end thereof and front and rear sectional walls extending from said end wall and rigidly united thereto, and the other part having an end wall at the hinged end thereof and front and rear sectional walls extending from such last-mentioned end wall and rigidly united thereto, all of such walls extending the full interior height of the file and the sectional walls of each of the two parts being spaced at the same distance from each other longitudinally of the file with the front sectional walls of the two parts in line with each other and the rear sectional walls of the two parts in line with each other, and with the sectional walls of each part terminating at such a distance from the open and hinged ends, respectively, of the parts, that the front sectional walls will come in alinement without overlapping when the file is closed and the rear sectional walls will also come in alinement without overlapping when the file is closed.

2. In a file, the combination, a body and a cover hinged together and each having front and rear inner sectional walls and having front and rear outer walls of less height than the inner sectional walls, the inner sectional walls of the body and cover being arranged to come in alinement without overlapping when the file is closed, and the front and rear outer walls of the body and cover being arranged to come in alinement and being of such heights as to abut at their longitudinal edges when the file is closed.

3. A file comprising a body and a cover hinged together and each having front and rear inner sectional walls extending the full interior height of the file and having front and rear outer walls of less height, the full-height inner sectional walls of the body and cover being arranged to come in alinement without overlapping when the file is closed, and the front and rear outer walls of the

body and cover being arranged to come in alinement and being of such heights as to abut against each other throughout their lengths when the file is closed.

4. A file comprising a body and a cover hinged together, the body having front and rear inner sectional walls and an end wall at the hinged end thereof and the cover having front and rear inner sectional walls and an end wall at the open end thereof, all of such walls being of the full interior height of the file, and the body and the cover each having front and rear outer walls of less height, the full-height inner sectional walls of the body and cover being arranged to come in alinement without overlapping when the file is

closed, and the front and rear outer walls being arranged to come in alinement and being of such heights as to abut against each other throughout their lengths when the file is closed, and a hinged locking-piece at the open end of the file arranged to abut against the ends of the outer walls of the body and cover when the file is closed, substantially as set forth.

In testimony whereof I have affixed my signature in presence of two witnesses.

LEO CANDA.

Witnesses:

HENRY D. WILLIAMS,
HENRY BARNES.