March 24, 1953 E. F. LOWINGS 2,632,449

FILE FOR DOCUMENTS

Filed Dec. 23, 1947

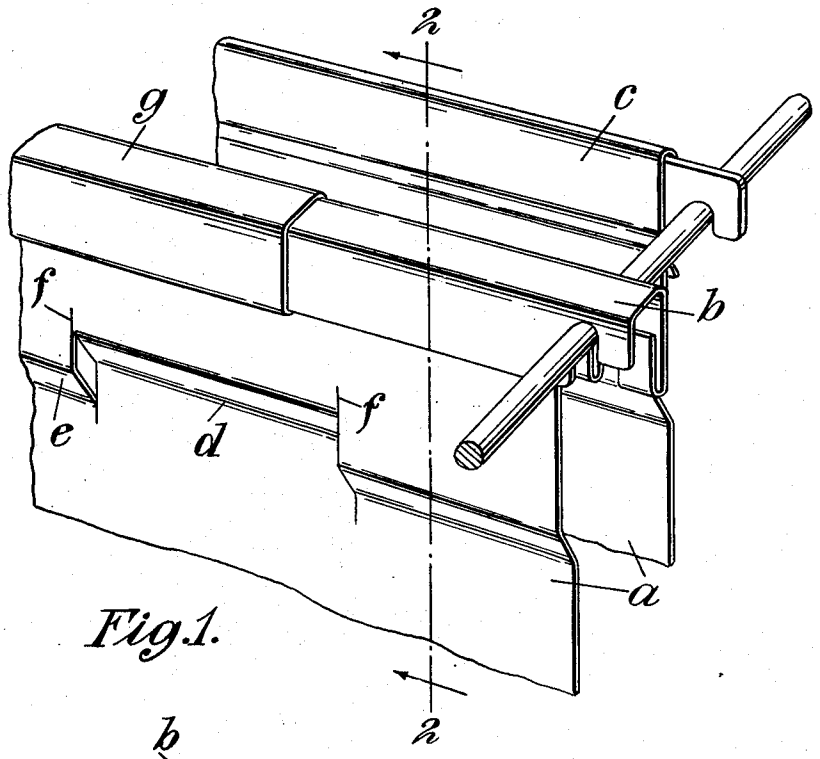


Fig. 1.

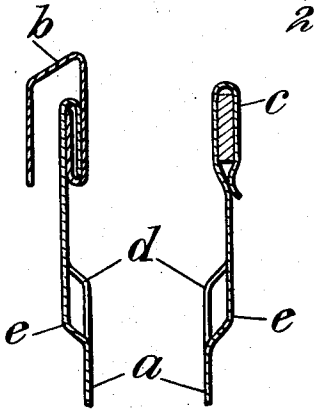


Fig. 2.

Inventor

E. F. Lowings

By Prescott Downing & Reed

Attys

Patented Mar. 24, 1953 2,632,449

UNITED STATES PATENT OFFICE

2,632,449

FILE FOR DOCUMENTS

Ernest Frederick Lowings, Romford, England, assignor to Roneo Limited, London, England

Application December 23, 1947, Serial No. 793,565
In Great Britain December 4, 1945

Section 1, Public Law 690, August 8, 1946
Patent expires December 4, 1965

2 Claims. (Cl. 129—16.7)

1

This invention relates to files for documents with particular reference to those of the kind in which a series of folders or pockets open at the top, are suspended vertically one behind another in a drawer, cabinet, or other receptacle, and in which an inner folder or jacket is inserted. Such jackets are apt to lie flat against or to cling to the walls of the pocket and are therefore difficult to extract and usually become creased or buckled as the result of efforts made to remove them.

The object of the present invention is to overcome these disadvantages by means which will be simple and cheap to provide, and the invention consists in forming the suspension folder or pocket near one or each upper edge with a plurality of separated inwardly projecting ribs or protuberances which will ensure that when a jacket is inserted in the folder or pocket, the top edges of the jacket will be spaced from the adjacent surfaces of the folder or pocket so that its withdrawal will be facilitated.

The invention also consists in a file for documents according to the preceding paragraph in which the projecting ribs or protuberances alternate with grooves or recesses.

The invention further consists in a file for documents according to the preceding paragraph in which the ribs and grooves are separated by cuts or slits in the wall of the pocket.

Further features of the invention will be apparent from the description given hereafter.

The accompanying drawings illustrate one convenient mode of carrying out the invention.

Figure 1 is a perspective view of a part of the upper portion of a file in accordance with the invention and

Figure 2 is a section on the line 2—2 of Figure 1.

In carrying the invention into effect in one convenient manner the document file is formed as to the main characteristics of pocket *a* and suspension rails *b*, *c* much in the manner described in the specification of British Patent No. 526,470. In order, however, to facilitate the withdrawal from the pocket of a jacket containing the documents to be filed the pocket blank is subjected to the action of rolls or otherwise treated so that near each of its upper edges and just below the suspension rails a plurality of alternating V-shaped or similar projections *d* and recesses or corrugations *e* (viewed from the interior of the pocket) are formed so that the portions *d* of the inner surface of the pocket will project inwardly (as clearly seen in Figure 2) and thus cause a space behind the top edge of the back of the jacket (not shown) and in front of the top edge of the front of the jacket so that it will be a simple matter to insert a finger or fingers between the jacket and the pocket thus facilitating

2

the grasping of the jacket for its withdrawal. Preferably the ribs and recesses are separated by slits or saw-cuts *f* extending at right angles to the general line of the ribs and recesses. The part *g* is of celluloid or other material and bears any desired marking identifying a particular file.

The embossing of the folder or jacket to form the ribs and recesses may conveniently be carried out during the preliminary formation of the pocket and the saw-cuts may be formed subsequently and conveniently while any printing design is being impressed upon the pocket.

The formation of the ribs and projections will give a kind of crenellated structure to the folder and it will be found that this will prevent the ribs being flattened out and rendered ineffective due to the weight of documents suspended in the pocket.

It will be understood that the foregoing details of construction are given purely by way of example to illustrate the nature of the invention and not to limit its scope, and the invention is applicable to suspension files generally and is not limited to the particular type disclosed in the aforementioned specification.

I claim:

1. In a filing pocket for a vertical suspension filing system, and in combination therewith, spaced walls defining a pocket, a suspension bar connected to at least one of the walls of the pocket, a plurality of spaced inwardly directed ribs for each wall of the pocket, said ribs being in a line parallel and adjacent to, but below the said suspension bar, a plurality of colinear, outwardly directed ribs for each wall alternating with the inwardly directed ribs and means defining a slit in each wall of the pocket between adjacent inwardly and outwardly extending ribs thereby separating adjacent inwardly and outwardly extending ribs.

2. A filing pocket as defined in and claimed by claim 1 further characterized in that the said inwardly and outwardly directed ribs are of V-shape.

ERNEST FREDERICK LOWINGS.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
834,294	Gremple	Oct. 30, 1906
2,318,077	Jonas	May 4, 1943

FOREIGN PATENTS

Number	Country	Date
524,018	Great Britain	July 29, 1940
601,364	Great Britain	May 4, 1948