

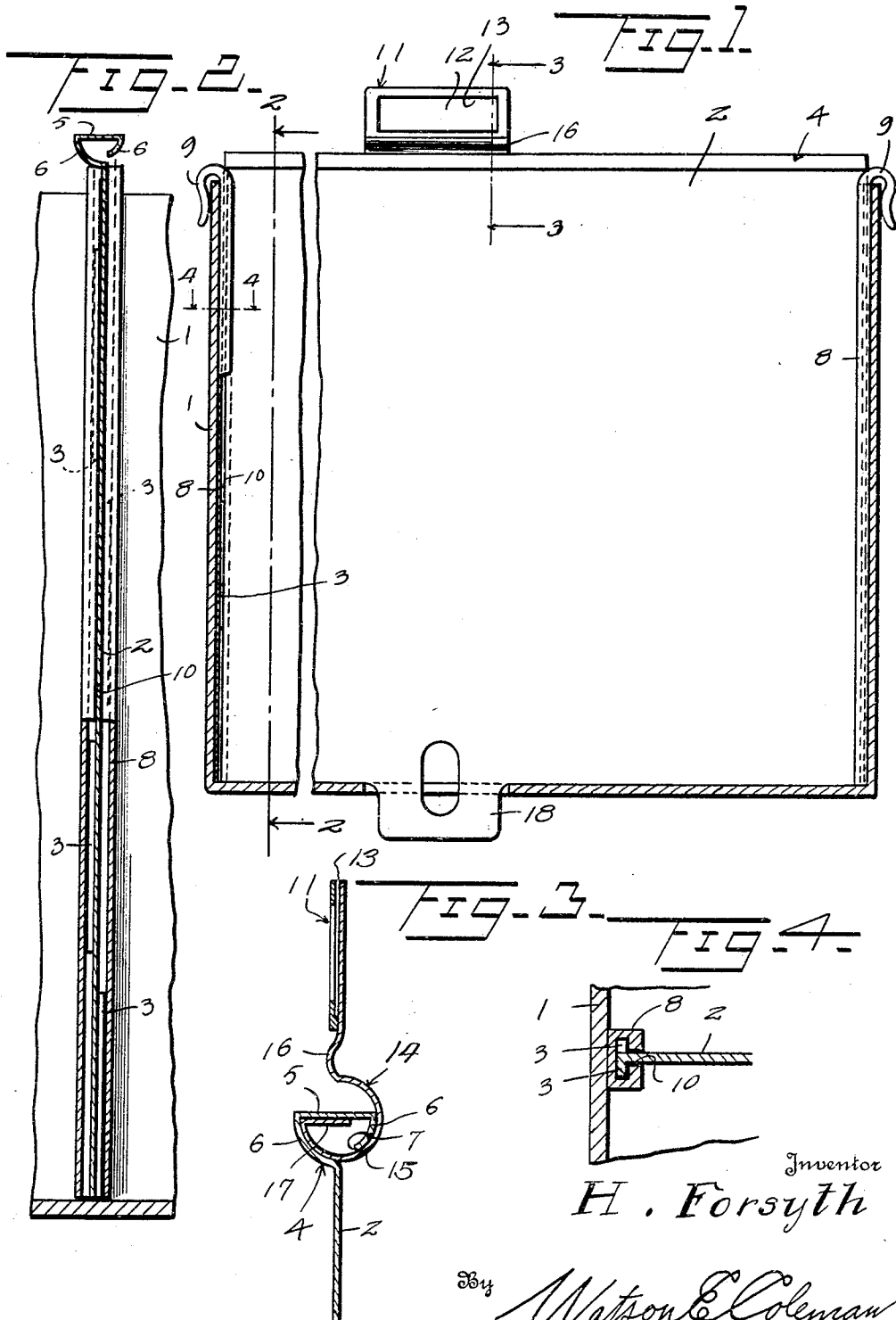
Oct. 27, 1931.

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1,829,588

FILE GUIDE

Filed April 15, 1930



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FILE GUIDE

Application filed April 15, 1930. Serial No. 444,533.

This invention relates to the class of files and binders and pertains particularly to improvements in file guides.

In files of the character wherein groups of papers or file wrappers are maintained in separated lots or units by division plates or guides which usually have index tabs thereon it frequently happens that in looking through the file after a desired section or group of papers is obtained that unless the person using the file is careful to hold the place from which the sought for paper has been removed the other paper or file wrappers will fall over so that in order to return the removed paper to its proper place it is necessary that the user of the file again go through the same until the proper point is found where the removed paper belongs.

It is the principal object of the present invention to overcome the above described difficulty encountered in the use of the ordinary file by providing a file guide which will retain the position into which it is moved and maintain all papers adjacent to it in upright and orderly arrangement.

Another object of the invention is to provide holders for the guide which may be frictionally secured to the side walls of the file case and which are formed to slidably receive the end edges of the file guide so that while the guide will be retained in upright position it may be readily completely removed from the file drawer.

Another object of the invention is to provide a new and novel means for attaching an index card holding frame to the file guide in such a manner that the card may be readily shifted on the file guide as found necessary for the more convenient use of the file case of which the guide forms a part.

The invention will be best understood from a consideration of the following detailed description taken in connection with the accompanying drawings, forming part of this specification, with the understanding, however, that the invention is not confined to any strict conformity with the showing of the drawings but may be changed or modified so long as such changes or modifications mark no material departure from the salient fea-

tures of the invention as expressed in the appended claims.

In the drawings:

Figure 1 is a view in cross section of a file drawer showing in elevation therein the guide embodying the present invention.

Figure 2 is a sectional view taken on the line 2—2 of Figure 1.

Figure 3 is a sectional view taken on the line 3—3 of Figure 1.

Figure 4 is a sectional view taken on the line 4—4 of Figure 1.

Referring more particularly to the drawings wherein like numerals of reference indicate corresponding parts throughout the several views, the numeral 1 indicates a file cabinet drawer showing therein the guide embodying the present invention. As shown this guide, which is indicated by the numeral 2, is formed of a single sheet of metal preferably aluminum and is of substantially the same width as the file drawer in which it is placed and is of a height greater than that of the drawer as shown.

Along each end edge of the guide 2 there is formed the alternately directed flange strips 3 while the top edge of the guide is formed to provide a head 4 which extends from one end edge to the other. This head 4 is of substantially semi-circular cross-section, the upper portion thereof being flat as indicated at 5 while the side walls curve downwardly and inwardly as indicated at 6. One of the side walls 6 of the head 4 terminates in spaced relation to the upper edge of the guide 2 thus forming the longitudinally extending passage or recess 7.

At each end of the guide plate 2 a holding bar 8 is mounted against the inner face of the adjacent side wall of the drawer, each of these bars having formed integral with its upper end the spring steel hook 9 which engages over the top edge of the drawer and frictionally maintains the bar firmly against the inner face of the wall of the drawer as shown.

The inner face of the plate holding bar 9 has formed therein a T-slot 10 which extends throughout the length thereof and which receives the adjacent end edge of the

guide plate and the alternate laterally directed retaining strips 3.

Mounted upon the head of the guide plate 2 is an index card-holding frame 11, this frame being provided throughout the inner edges of the side members thereof with suitable grooves for the reception of an index card 12, the card being inserted into the grooves through the slot 13 formed in the top of the frame. The frame 11 is carried by an elongated base portion 14 which comprises a substantially semi-cylindrical tube, one edge of the wall 15 thereof being extended as at 16 to form an integral connection with the frame 11 while the other edge is extended inwardly toward the opposite side forming the flat horizontal portion 17 which terminates in spaced relation to the opposite side or the side from which the continuation 16 extends.

This index card frame is attached to the head 4 of the guide by directing the free edge of the horizontal portion 17 thereof upwardly through the slot 7 and then turning the body 14 so that the portion 17 will come into close engagement with the underside of the top 5 of the guide head 4, the curvature of the portion 15 conforming to the curvature of the walls 6 of the guide-plate head. From this it will be readily seen that the index card frame 11 may be firmly held at the proper point on the upper edge of the guide plate 2 by simply sliding the semi-cylindrical base 14 thereof longitudinally of the plate head 4. By forming the portion 16 which connects the frame 11 with the base portion 14, of a bendable metal the frame 11 may be set at a desired angle so that it will be always properly presented to the person working with the file.

The guide plate 2 may or may not be supplied with the apertured depending tab 18 at the central portion of its lower edge as desired, these tabs, as is, of course, well known, being provided to receive a locking bar which extends longitudinally of the underside of the file case drawer 1, the central portion of the bottom of the drawer usually being provided with a longitudinal opening through which the tab 18 may project to receive the locking bar.

It will be seen from the foregoing description that the file guide embodying the present invention will readily maintain any position in the file cabinet drawer to which it is moved as the resilient spring hook 9 maintains at all times a firm engagement with the top edge of the drawer wall to which it is attached.

Having thus described my invention, what I claim is:

1. A file cabinet guide, comprising a pair of longitudinally grooved supporting members each being adapted to be secured in upright position against the inner face of a file cabinet drawer, a guide plate designed to

extend transversely of the cabinet drawer and to have its end edges slidably engaged in the grooves of the adjacent supporting members, and means carried at the end edges of the plate and engaging the guide members for preventing the lateral separation of the latter.

2. A guide for file cabinets, comprising a plate body formed to extend transversely of a file cabinet drawer; a holding member at each end edge of the plate comprising a bar having a T-slot formed longitudinally in one face thereof, resilient means formed at one end of each holding member for engaging the top edge of the adjacent drawer wall, each of said T-slots being designed to receive an end edge of the guide plate, and alternating oppositely directed lateral strips formed along each end edge of the guide plate for engagement in said T-slots to prevent separation of the plate and holding members.

3. A file guide and index card support, comprising a plate designed to position vertically in and transversely of a file cabinet drawer, means at each end of the plate for maintaining it in position in the drawer, a tubular head formed along the top edge of said plate and having a longitudinal slot therein, and an index card support including a base formed to substantially conform to the cross-sectional design of said head and adapted to partially extend therinto through said slot, said base being slidable longitudinally on said head.

4. A file guide, comprising a plate, means for maintaining the plate in upright position transversely in a file drawer; a tubular head formed along the top edge of said plate and having a flat top portion and a longitudinally extending opening in the under portion thereof, and an index card support comprising a frame and a base, said base substantially conforming in cross-sectional design to said head and having a flat portion adapted to be extended through the slot in the head and to position against the undersurface of the flat top portion thereof to maintain the frame in upright position.

5. A file guide, comprising a plate, means for maintaining the same in upright position transversely in a file cabinet drawer, a tubular head formed longitudinally of the top edge of said plate, said head being of substantially semi-cylindrical cross-sectional design and having a flat top surface and further having a slot in the underside thereof, an index card supporting frame, a base for said frame comprising a body of substantially semi-cylindrical cross-section, one edge of said body being integral with said frame, and a flat inwardly directed member formed integral with the other edge of the body, said member being insertable through the slot in said head to position against the underface of the top thereof, said base substantially conforming in cross-section to said head.

6. In combination, a file cabinet drawer guide, comprising a plate designed to be positioned transversely of the drawer, an index card holder, and an interlocking connection
5 between said card holder and the top edge of said plate whereby the card holder may be supported in upright position and shifted along the top edge of the plate to any desired position thereon, said interlocking connection
10 between the index card holder and the plate permitting oscillation of the card holder transversely of the plate.

In testimony whereof I hereunto affix my signature.

15 HARRY FORSYTH.

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