A. GAUL, Jr.

FILING CABINET.

APPLICATION FILED NOV. 1, 1906. RENEWED OCT. 12, 1908.

921,822. Patented May 18, 1909.

Fig. 1.

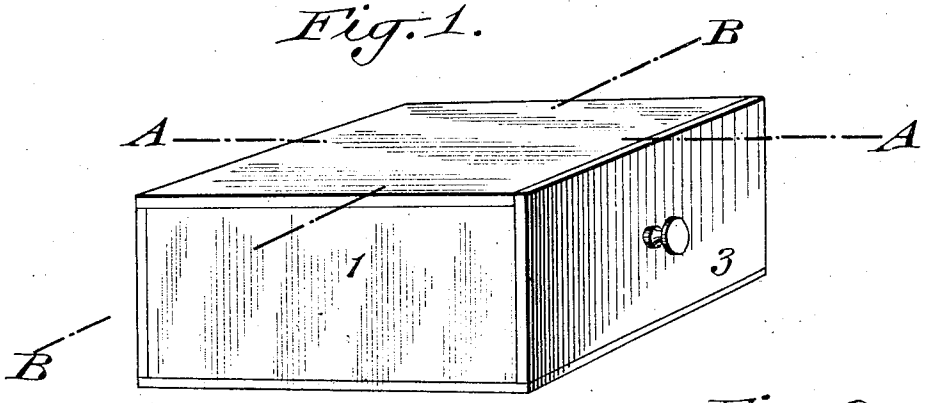


Fig. 2.

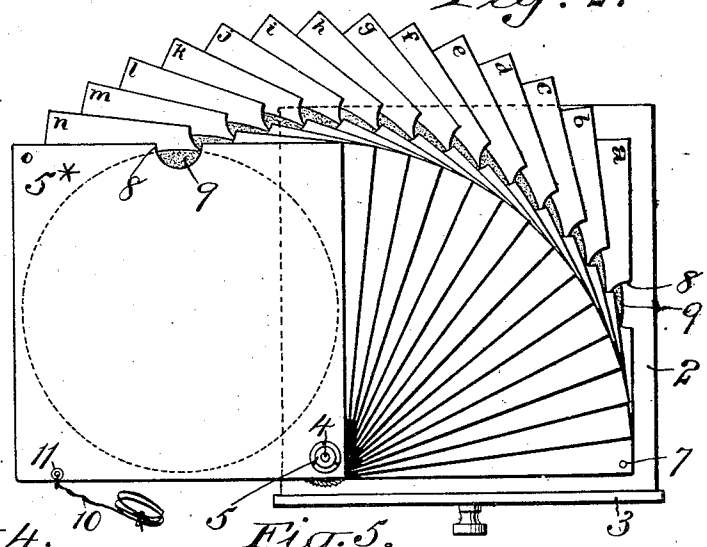


Fig. 3.

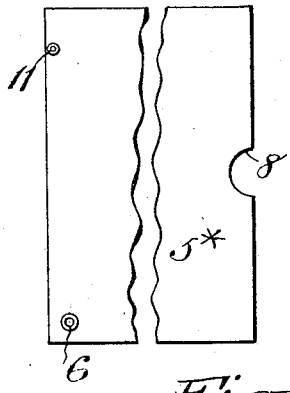


Fig. 4.

Fig. 5.

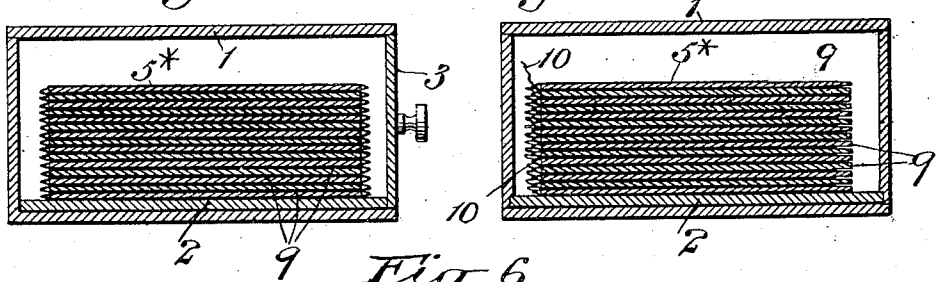
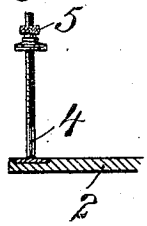


Fig. 6.



Witnesses:
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UNITED STATES PATENT OFFICE.

ANDREW GAUL, JR., OF RIDGEFIELD, NEW JERSEY.

FILING-CABINET.

No. 921,822. Specification of Letters Patent. Patented May 18, 1909.

Application filed November 1, 1906, Serial No. 341,522. Renewed October 12, 1908. Serial No. 457,342.

To all whom it may concern:

Be it known that I, ANDREW GAUL, Jr., a citizen of the United States, and resident of Ridgefield, in the county of Bergen and State of New Jersey, have invented a new and useful Improvement in Filing-Cabinets, of which the following is a specification.

The object of my invention is to provide an improvement in filing cabinets in which a stack of envelops are hinged at a common point so that they may be swung out of alinement with each other for permitting ready access to the interior of each envelop for the withdrawal or insertion of the matter therein contained.

A practical embodiment of my invention is represented in the accompanying drawings, in which—

Figure 1 shows a filing cabinet section in perspective with the drawer closed, Fig. 2 is a top plan view of the drawer when removed from the cabinet case, the envelops being shown in their unfolded or spread position, Fig. 3 is a plan view of one of the envelops, a portion of the same being broken away, Fig. 4 is a section taken in the plane of the line A—A of Fig. 1, Fig. 5 is a section taken in the plane of the line B—B of Fig. 1, and Fig. 6 is a detail section showing the pivot pin on which the envelops are pivoted to swing.

The filing cabinet is shown herein as applicable for use in connection with the disk records of sound reproducing machines but it is to be understood that this filing cabinet is applicable for many different uses other than that herein shown and described.

The filing cabinet case or section is denoted by 1. The bottom of the drawer is denoted by 2 and its front by 3. Uprising from the drawer at one corner thereof, in the present instance the left hand front corner, I provide a screw threaded pivot pin 4 with which a removable clamp nut 5 is engaged.

A stack of envelops are pivoted to swing on the pivot pin 4, each envelop 5* having an eyelet 6 at one corner through which the pivot pin 4 projects. The bottom envelop may be permanently secured to the bottom 2 of the drawer if so desired by pinning the same thereto as shown at 7. Furthermore, the open ends of the envelops may be provided with cutaway portions 8 for the more ready withdrawal of the article within the envelop such, for instance, as a disk record 9. Each envelop of the stack has a limited swinging movement a short distance beyond its adjacent lower envelop when the stack is in its unfolded or spread position so that a portion of each envelop is exposed to view. These exposed portions, designated, in the present instance by the letters *a* to *o* inclusive, may have printed thereon any desired information indicating the contents of the several envelops. This will enable the person using the file to withdraw or insert very readily the article in its corresponding envelop. In the present instance, the means which I have shown for limiting the outward swinging movement of each envelop with respect to the adjacent envelop below the same comprises a flexible connection such, for instance, as a cord 10 one end of which is fastened to an eyelet 11 in one outer corner of the uppermost envelop, the other end of the cord being passed through an eyelet in a corresponding corner of each other envelop in the stack, the said cord being secured to the said eyelets at such points along its length that each envelop is allowed a limited swinging movement beyond its lower adjacent envelop.

When the envelops are folded together into alinement, they occupy a space within the boundaries of the bottom of the drawer so that the drawer may be inserted into its case or section. When it is desired to spread the stack of envelops, the drawer is withdrawn from the section or case 1, thus permitting the envelops to be spread over a surface area much greater than the surface area of the drawer. This arrangement permits a very compact file of the envelops and yet at the same time permits the envelops to be spread into a position which will permit the ready access to each individual envelop.

I have shown means for permitting the addition of envelops to the stack as may be desired by providing the pivot pin 4 with the removable clamp nut 5 which nut engages the topmost envelop of the stack. The flexible connection 10 may be made sufficiently long to permit it to be attached to additional envelops.

What I claim is:—

1. In a filing cabinet, a drawer, a pivot pin uprising from its bottom, a stack of envelops pivoted to swing on the pivot pin so that the envelops may be swung into alinement within the boundaries of the drawer and out of alinement without the bounda-

ries of the drawer and a flexible connection arranged to be fastened to the envelops so as to limit the swinging movement of each envelop a short distance beyond its lower adjacent one and a clamp nut engaging the pivot pin and the topmost envelop for removably retaining the envelops thereon.

2. In a filing cabinet, a stack of envelops hinged at a common point to be swung into and out of alinement, means for adding envelops to and removing them from the stack and a flexible connection having a free end and arranged to be fastened to the envelop as they are added to the stack for limiting their outward swinging movement.

In testimony, that I claim the foregoing as my invention, I have signed my name in presence of two witnesses, this thirtieth day of October, 1906.

ANDREW GAUL, JR.

Witnesses:
HARRY W. FAULKNER,
J. C. CARROLL.