

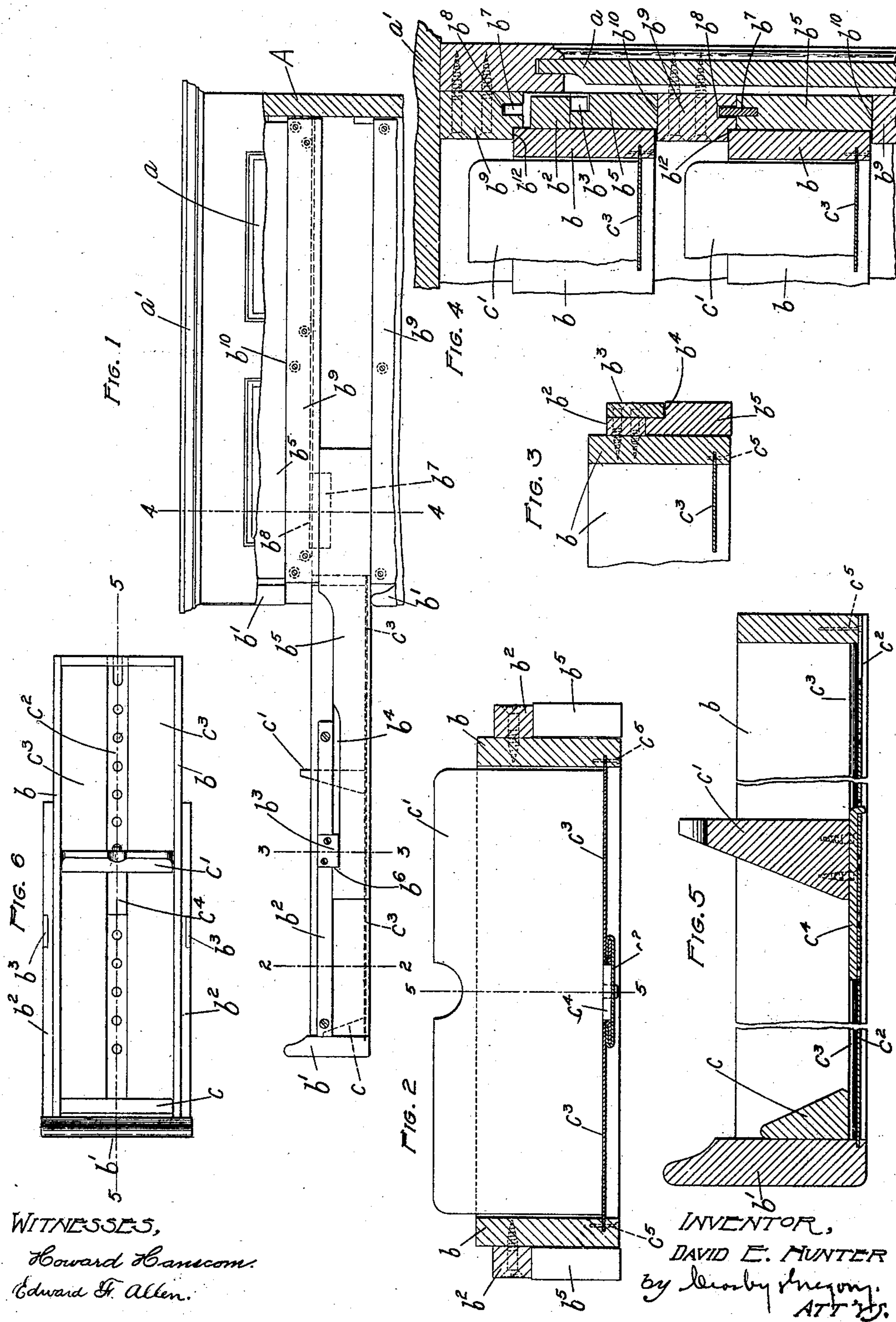
No. 696,049.

Patented Mar. 25, 1902.

D. E. HUNTER.
FILE CABINET.

(Application filed July 25, 1900.)

(No Model.)



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FILE-CABINET.

SPECIFICATION forming part of Letters Patent No. 696,049, dated March 25, 1902.

Application filed July 25, 1900. Serial No. 24,773. (No model.)

To all whom it may concern:

Be it known that I, DAVID E. HUNTER, a citizen of the United States, and a resident of Cambridge, county of Middlesex, State of Massachusetts, have invented an Improvement in File-Cabinets, of which the following description, in connection with the accompanying drawings, is a specification, like letters on the drawings representing like parts.

My invention is in connection with a drawer adapted for use in filing card-indexes and similar matter.

The details of construction and various advantages of my invention will be pointed out in the following description, reference being had to the accompanying drawings, in which I have illustrated a preferred embodiment of the invention, and the latter will be more particularly defined in the appended claim.

In the drawings, Figure 1 illustrates my invention in side elevation, parts being broken away and shown in section for convenience of illustration. Fig. 2 is a transverse vertical section taken on the line 2 2, Fig. 1. Figs. 3 and 4 are fragmentary sectional details taken, respectively, on the lines 3 3 and 4 4, Fig. 1. Fig. 5 is a longitudinal section taken on the line 5 5, Fig. 2. Fig. 6 is a top plan view of one of the drawers removed from the cabinet.

The cabinet A may be of any kind or style, being herein shown as having side panels *a* and a beaded top *a'*. In devices of this character one customary form of construction requires that the drawers shall be provided at their front and rear ends with raised portions on a level with the top edge of the front of the drawers, these raised portions being rendered necessary in order that the drawer shall fit snugly against the next drawer above for the purpose of being held against tipping and for being retained in snug position at all times. According to my invention, however, the sides *b* of the drawer are level at their top edge and considerably lower than the top edge of the front *b'* of the drawer. At its outer side each side *b* carries a cleat *b²*, to which is secured a depending plate *b³*, adapted to run in a guide *b⁴*, formed in a slide *b⁵*. The guide *b⁴* is relatively short, so as to permit the drawer to move inwardly from the

position shown in Fig. 1 until the front end of the slide *b⁵* strikes against the front *b'* of the drawer, said guide being also provided with a shoulder *b⁶* adjacent its front end, against which the plate *b³* may abut and limit the opposite movement of the drawer relatively to said slide. At its inner end the slide is provided with a plate, preferably of wood, shown at *b⁷* as considerably elongated and adapted to fit in a slot *b⁸*, formed in the under side of a track *b⁹*. Viewing Fig. 4, it will be seen that said track has a flat upper surface *b¹⁰*, on which rides the slide *b⁵*, and has a level under surface on which rides the upper surface of said slide, while at its inner sides said track *b⁹* projects so as to inclose the side of the box and is cut away at *b¹²*, so as to form a track or pocket along which runs the level top edge of the drawer, said track acting as a stop or retaining device therefor.

From the foregoing description it will be seen that when the drawer is pulled out it will first slide along between the two tracks, which substantially engage the top and bottom sides thereof, respectively, the drawer itself also sliding relatively to the slides *b⁵* until the plates *b³* of the drawer strike against the stops *b⁶*, whereupon the slides *b⁵* move outwardly with the drawer until both the drawer and the slides are stopped by engagement of the guide-plates *b⁷* with the outer ends of the slots *b⁸*. The cards project freely above the sides as high as the front *b'*, if required, and there is no possibility of uneven movement or rattling, binding, or other inconvenience in the withdrawing or pushing in of the drawer, and when the latter has reached its outermost position it is maintained absolutely steady by reason of the engagement of the top and bottom tracks with the top and bottom edges of the sides of the drawer irrespective of the position of the drawer above or irrespective of whether there is any drawer above the one drawn out.

The drawer has a usual front block *c* and a follower-block *c'*, having a guide-iron *c⁴*, and a bottom, shown as consisting of three parts *c²* *c³* *c³*, properly secured to the drawer at *c⁵*.

Having fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

In a file-cabinet, a drawer having a relatively high front and shallow sides, adapted to contain cards substantially as high as said high front, said sides having level top edges
5 extending from the said higher front to the rear of the drawer, and said cabinet having stationary tracks projecting over said level top edges of the drawer to be engaged by the latter to prevent tipping up of the drawer and
10 secure free and easy movement, and slides located between the sides of the drawer and the sides of the cabinet and beneath said

tracks, said slides being connected to and for longitudinal movement relatively of both the drawer and said tracks, and provided with 15 means for limiting said movement.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

DAVID E. HUNTER.

Witnesses:

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