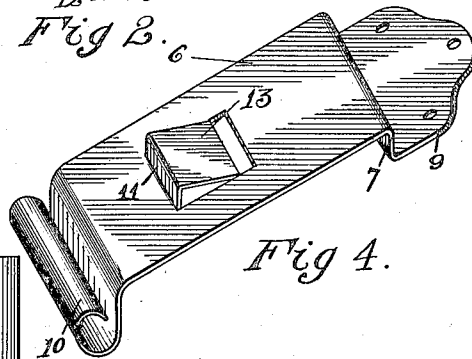
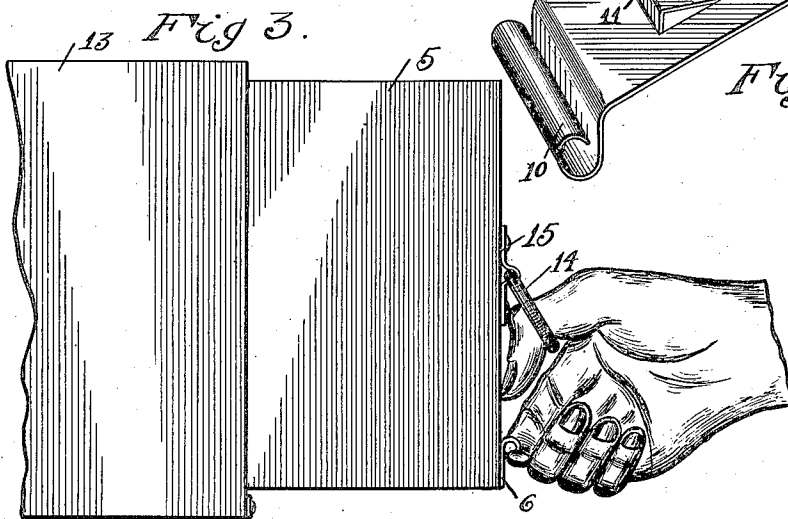
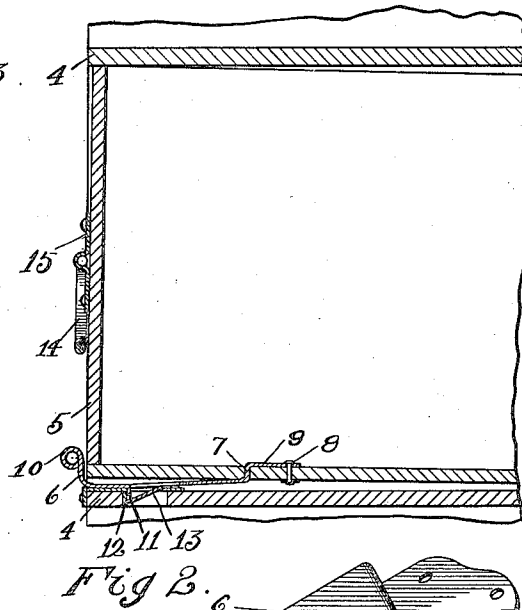
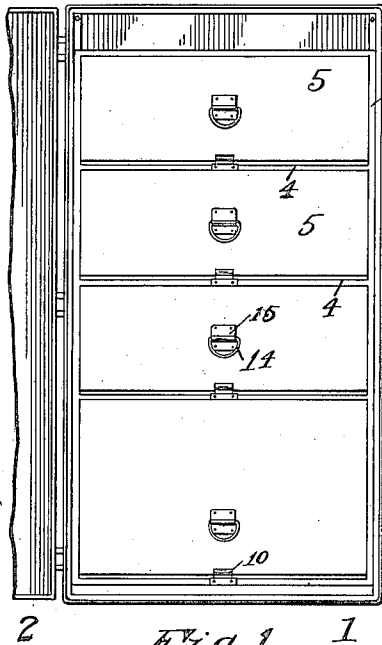


J. J. CANNAN.
DRAWER CABINET.
APPLICATION FILED SEPT. 25, 1908.

922,852.

Patented May 25, 1909.



Inventor

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By

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Witnesses

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UNITED STATES PATENT OFFICE.

JOHN J. CANNAN, OF ROCHESTER, NEW YORK, ASSIGNOR TO HENRY LIKLY & CO., OF ROCHESTER, NEW YORK, A CORPORATION OF NEW YORK.

DRAWER-CABINET.

No. 922,852.

Specification of Letters Patent.

Patented May 25, 1909.

Application filed September 25, 1908. Serial No. 454,712.

To all whom it may concern:

Be it known that I, JOHN J. CANNAN, of Rochester, in the county of Monroe and State of New York, have invented certain new and useful Improvements in Drawer-Cabinets; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming a part of this specification, and to the reference-numerals marked thereon.

The present invention relates to drawer cabinets and it has for its object to provide a securing device which shall also act to hold the drawer against vibration in its drawer chamber.

Another object of the invention is to provide a fastener which may be manipulated by the hand of an operator in withdrawing the drawer.

To these and other ends the invention consists in certain improvements and combinations of parts all as will be hereinafter more fully described, the novel features being pointed out in the claims at the end of the specification.

In the drawings: Figure 1 illustrates the cover and a portion of a wardrobe trunk with the improved drawer cabinet arranged in the cover thereof. Fig. 2 is a vertical section of a portion of one of the drawers and the chamber in which it operates. Fig. 3 is a detail view to illustrate the manner in which the hand operates the securing device in withdrawing the drawer, and Fig. 4 is a perspective view of the latch.

Referring more particularly to the drawings 1 indicates a portion of the trunk and 2 the closure or cover therefor having the improved drawer cabinet mounted therein. The cabinet comprises a casing 3 which in this instance has a plurality of drawer chambers separated by partitions 4 and having drawers 5 operating therein.

Each drawer is held in position by a fastener or securing device which is preferably in the form of a leaf spring latch 6 made of sheet material and arranged between the drawer and its casing in order to hold the drawer against vibration. In this instance, it is positioned between the bottom of the drawer and the bottom of the drawer chamber so that the upper edge of the drawer is

held tightly against the upper wall of the drawer chamber to prevent the escape of articles from the drawer. The latch is preferably secured to the drawer and coöperates with the casing and for this purpose its rear end is provided with a vertical portion 7 passed through a slot in the bottom and held therein by rivets 8 engaging a portion 9 parallel with the bottom and within the drawer. The forward end of the latch projects in advance of the front wall of the drawer and has a portion 10 bent laterally and coiled and serving as an operating portion.

Locking engagement between the latch and the casing may be effected by a shoulder 11 in the form of a projection struck up on the under face of the latch between its ends to enter a socketed keeper 12 secured in the bottom of the drawer chamber. The rear wall of the projection may be inclined at 13 so that when the drawer is being closed the latch will be placed under tension by engagement of the inclined portion with the casing and the projection will spring into locking engagement with the keeper when the socket in the latter is reached.

The arrangement of the latch on the bottom of the drawer permits it to be manipulated while the hand of the operator is grasping the drawer pull which in this instance is in the form of an apertured member or loop 14 preferably hinged to a plate 15 that is secured to the front wall of the drawer.

As will be seen by referring to Fig. 3 the operator passes his thumb through the apertured member 14 and then places the index finger beneath the latch. A movement of the latch toward the center of the drawer or toward the drawer pull causes the projection to pass out of engagement with the keeper so that the drawer may then be withdrawn. This construction has special advantages in wardrobe trunks as the parts occupy only a small space and do not project so that they will engage the clothes. The latch prevents the drawer from vibrating, and being located at the bottom, holds the upper edge against the casing to prevent the escape of small articles from the drawer. The apertured drawer pull with the operating portion of the latch arranged in proximity thereto permits the drawer to be withdrawn and supported out of the casing with one hand.

I claim as my invention.

The combination with a casing having a drawer chamber and a drawer operating therein and provided with a slot in its bottom, of a spring latch having a vertical portion arranged in the slot, a portion within the drawer secured to the bottom and a portion below the bottom having a shoulder and an

inclined portion in rear of the shoulder, and a keeper in the bottom of the drawer chamber with which the shoulder coöperates to hold the drawer against movement.

JOHN J. CANNAN.

Witnesses:

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