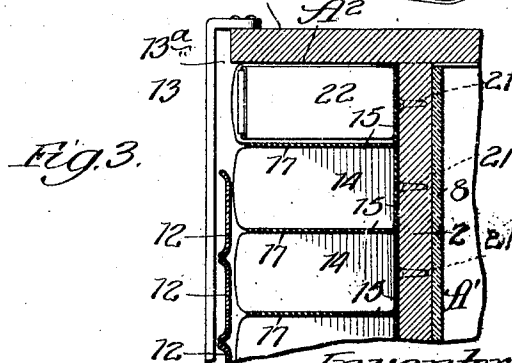
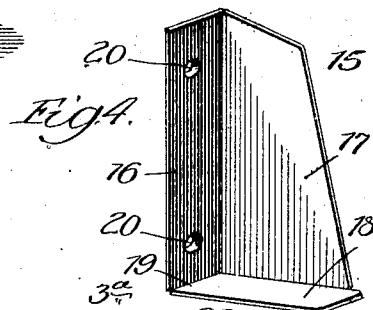
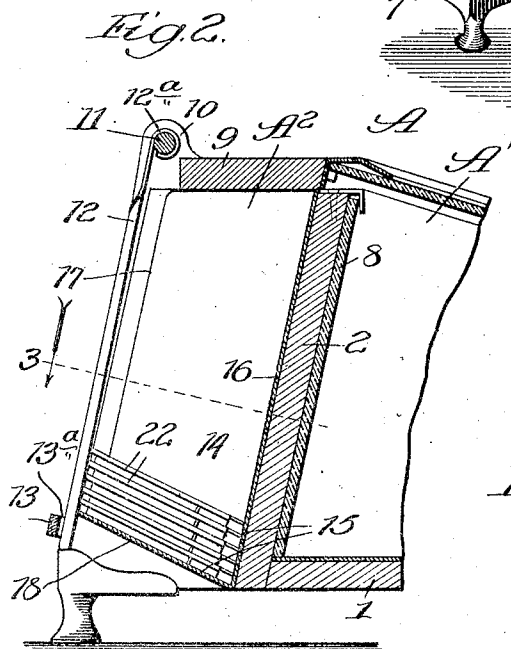
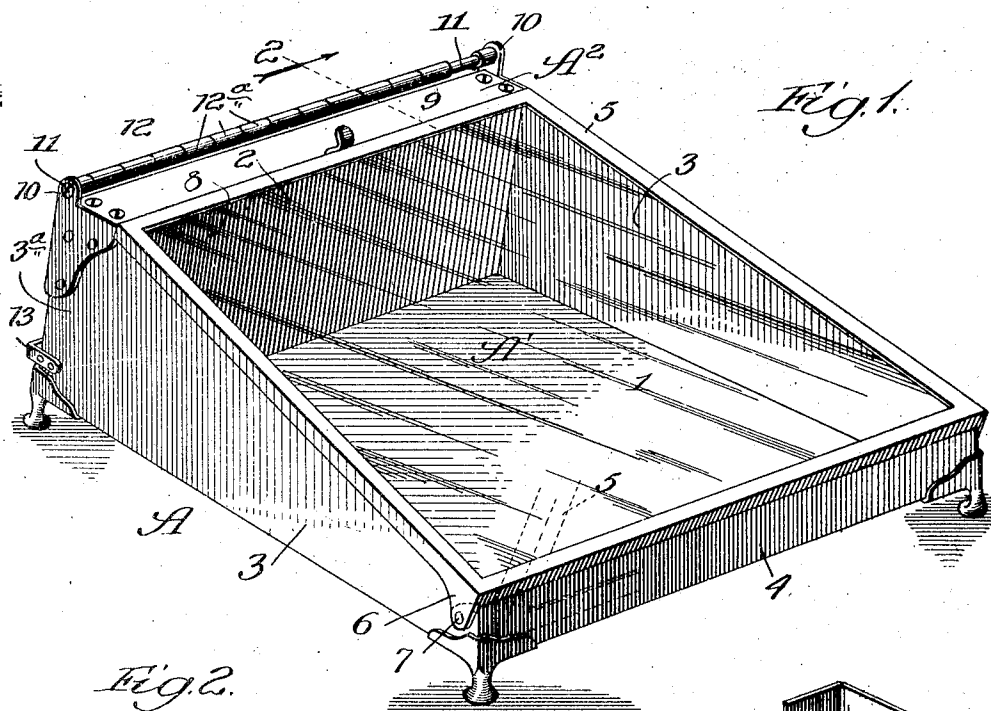


1,058,350.

Patented Apr. 8, 1913.



Witnesses:
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UNITED STATES PATENT OFFICE.

JAMES H. BOYE, OF CHICAGO, ILLINOIS, ASSIGNOR TO THE BOYE NEEDLE COMPANY,
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CABINET.

1,058,350.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, JAMES H. BOYE, a citizen of the United States, residing at Chicago, in the county of Cook and State of Illinois, have invented a new and useful Improvement in Cabinets, of which the following is a specification.

This invention relates particularly to cabinets adapted to be placed on counters or show-cases to facilitate the sale of small articles of merchandise.

The primary object is to provide an improved cabinet of simplified construction and improved operation.

The invention is illustrated in its preferred embodiment in the accompanying drawing, in which—

Figure 1 represents a perspective view of an improved cabinet constructed in accordance with my invention; Fig. 2, an enlarged broken longitudinal vertical section taken as indicated at line 2 of Fig. 1; Fig. 3, a broken plan sectional view taken as indicated at line 3 of Fig. 2; and Fig. 4, a perspective view of one of the chambers or compartments housed in the rear portion of the cabinet.

In the form illustrated, the cabinet comprises a casing A having a front chamber A' and a rear chamber A². The chamber A is formed with a bottom 1; a rear wall 2; side walls 3; and a front wall 4. The wall 4 is rudimentary, while the wall 2 is of considerably greater height; and the upper edges of the side walls 3 are sloping. The chamber A' is fitted with a lid or cover 5 comprising a rectangular frame and a glass pane fitted therein. The frame of the cover 5 may be of metal. It is provided at its lower corners with pivot-lugs 6 which embrace the adjacent portions of the sides 3, and are joined by pivots 7 to said sides 3. The arrangement is such that the cover or lid 5 may be swung about the pivot 7 to a standing position, as indicated by broken dotted lines. In this operation, the cover may be swung to a position a little beyond the vertical, so that the lower edge portion of the cover will bear against the wall 4, thus supporting the cover in standing position.

The chamber A' may be employed to display various articles of merchandise, such as the articles adapted to be contained in the compartments with which the chamber A² is fitted. The front surface of the wall 2 is shown equipped with a mirror 8 which serves

to enhance the appearance and improve the display of any articles contained in the chamber A'.

The side walls 3 are extended rearwardly to form the side walls 3^a of the chamber A²; and the chamber A² is surmounted by a wall 9. Applied to the upper rear corners of the chamber A² are fittings 10 which support a cross-rod 11, from which are suspended a series of closure-slides 12. The lower ends of the slides 12 are loosely confined by a bar 13 which extends across or back of the lower portion of the chamber A². The chamber A² is fitted with a series of compartments 14. These compartments may be formed by the use of a series of members 15 of the character shown in perspective in Fig. 4. Each member 15 comprises an inner or back wall 16, a side wall 17 and a bottom wall 18. The member 15 may be formed of sheet metal, the bottom part 18 being formed of an extension at the lower end of the side member 17, which is bent at right angles to the wall 17 so as to meet the lower edge of the member 16 at the line 19. The back wall 16 is provided with perforations 20 which receive screws 21 (Fig. 3), by means of which the members 15 are secured to the wall 2. Preferably the wall 2 inclines forwardly somewhat, as shown in Fig. 2; and thus the members 15 are tilted forwardly somewhat, that is, toward the plane of the front wall 4 of the cabinet. Also, the bottom wall 18 of each compartment is disposed in an inclined position, as shown in Fig. 2. The members 15 are disposed close together, as shown in Fig. 3, so that complete compartments are provided after the parts are assembled.

The closure-slides 12 are one less in number than the compartments 14; and the slides may be shifted on the rod 11 to give admission to any one of the compartments 14. The slides 12 may be formed of sheet metal, and they have their upper ends equipped with pivot portions or loops 12^a which engage the rod 11. The lateral or vertical edge portions of the slides are preferably bent or curved rearwardly, as indicated at 12^b in Fig. 3. Inasmuch as the slides are simply suspended from the rod 11 and have their lower ends loosely confined in the guideway 13^a afforded between the bar 13 and the rear edges of the bottom portions 18 of the members 15, the slides may be readily shifted without danger of binding.

The compartments 14 are adapted to contain small articles of merchandise. For instance, they may contain piles of boxes or cases 22 filled with needles. The different 5 compartments may be appropriated to needle cases containing needles of different sizes.

A cabinet of the character described is simple, cheap, of ornate appearance, and is well adapted for its purpose. In use, the 10 cabinet will be placed upon a counter with the compartment A' turned toward the front, while the compartment A² will be accessible to a clerk behind the counter.

The foregoing detailed description has been 15 given for clearness of understanding only, and no undue limitation should be understood therefrom, but the appended claims should be construed as broadly as permissible in view of the prior art.

20 What I regard as new and desire to secure by Letters Patent, is—

1. A cabinet comprising a casing having a front display chamber and a rear storage 25 chamber, said storage chamber provided with a series of rearwardly-open compartments arranged side by side, and a series of upright closure-slides one less in number than said compartments and shiftable to give access to any desired compartment.

30 2. A cabinet comprising a casing having its front portion provided with a display chamber and its rear portion provided with a storage chamber, a series of rearwardly-open upright compartments in said storage 35 chamber, a guide at the rear upper portion of the storage chamber, and a series of closure-slides suspended from said guide.

3. A cabinet comprising a casing having its front portion provided with a display 40 chamber equipped with an inclined transparent cover and having its rear portion provided with a storage chamber, a series of rearwardly-open compartments in said storage chamber, a rod disposed adjacent the 45 rear upper portion of said storage chamber, and a series of closure-slides suspended from said rod.

4. A cabinet comprising a series of rearwardly-open upright compartments, a guide 50 near the rear upper corners of said compartments, and a series of closure-slides suspended from said guide.

5. A cabinet comprising a series of rear-

wardly-open upright compartments having inclined bottoms, a transverse rod near the 55 rear upper portion of said compartments, and a series of closure-slides suspended from said rod.

6. A cabinet comprising a chamber fitted with a series of upright compartments open 60 at their rear sides, a transverse rod disposed near the rear upper corners of said compartments, a series of closure-slides suspended from said rod, and a guide member loosely 65 confining the lower portions of said closure-slides.

7. A cabinet comprising a chamber, a series of members disposed in said chamber and forming compartments, each member 70 comprising a rear wall, a side wall and a bottom wall, said members placed side by side to form said compartments, and a series of upright closure-slides one less in number than said compartments, for the purpose set 75 forth.

8. A cabinet comprising a casing having a front display chamber provided with an inclined rear wall and a storage chamber in the rear of said wall, a series of members 80 in said storage chamber forming compartments, each member comprising a side wall, a bottom wall and a rear wall, the rear walls of said members secured to the dividing wall between said display chamber and storage 85 chamber, and a series of upright closure-slides in the rear of said compartments, said closure-slides being one less in number than said compartments.

9. A cabinet comprising a casing having a front display chamber and a rear storage 90 chamber, said display chamber having lateral walls provided with rearwardly-sloping upper edges, a transparent cover for said display chamber having its front portion 95 pivotally connected with the front portion of said display chamber, a series of rearwardly-open compartments in said storage chamber, and a series of upright, laterally-shiftable closure-slides disposed in the rear of said 100 compartments, said closure-slides being one less in number than said compartments.

JAMES H. BOYE.

In presence of—

L. HEISLAR,

E. D. STEELE.