

(No Model.)

T. HODGES & A. H. MYERS.

DRUGGIST'S WEIGHT DRAWER.

No. 369,243.

Patented Aug. 30, 1887.

Fig. I.

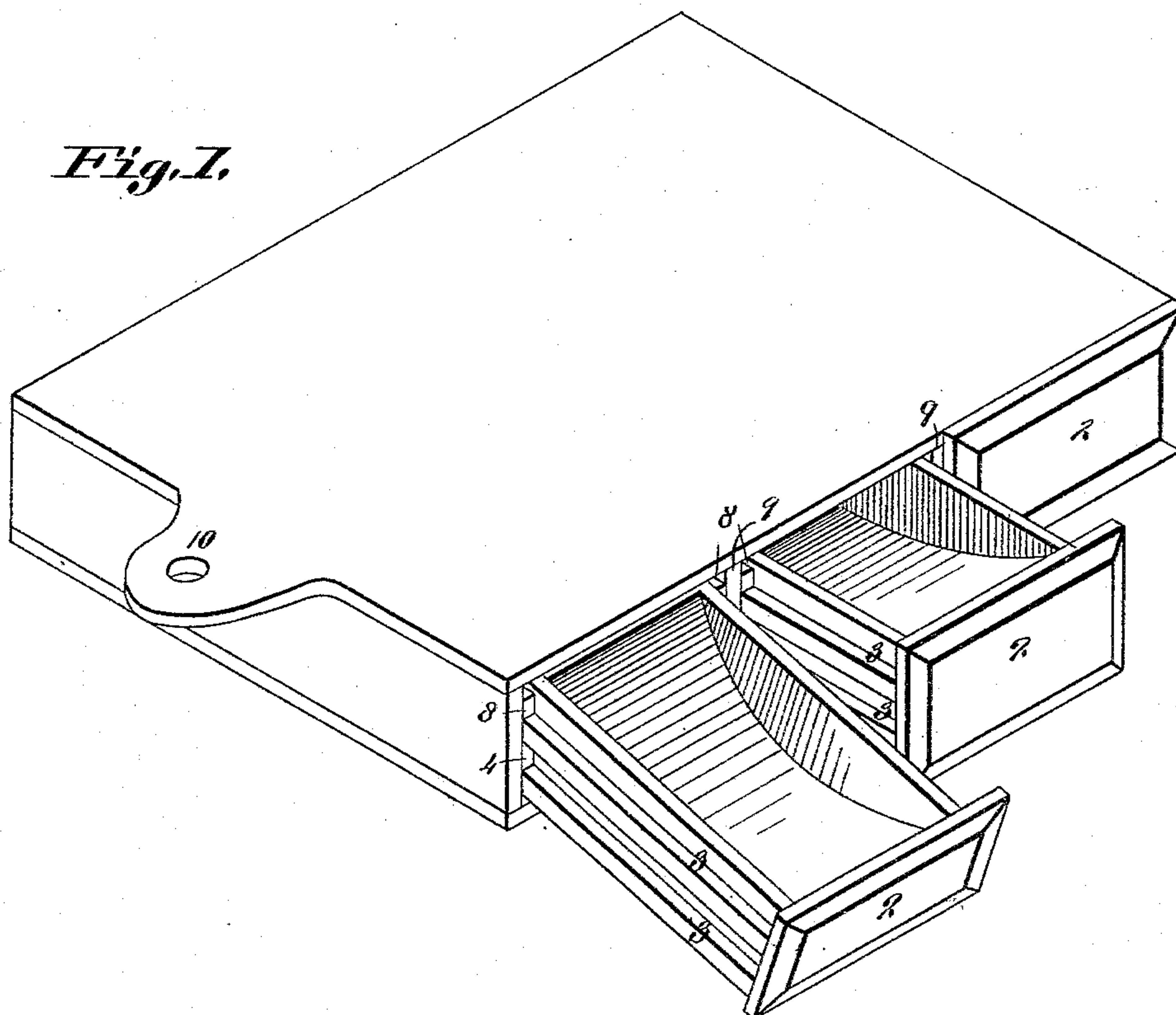


Fig. II.

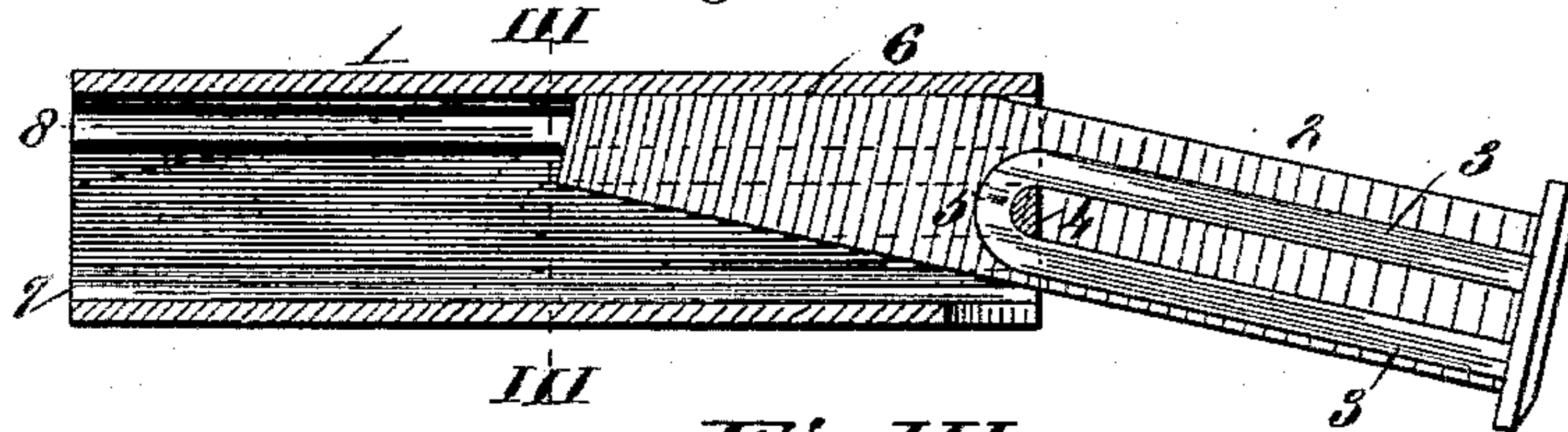
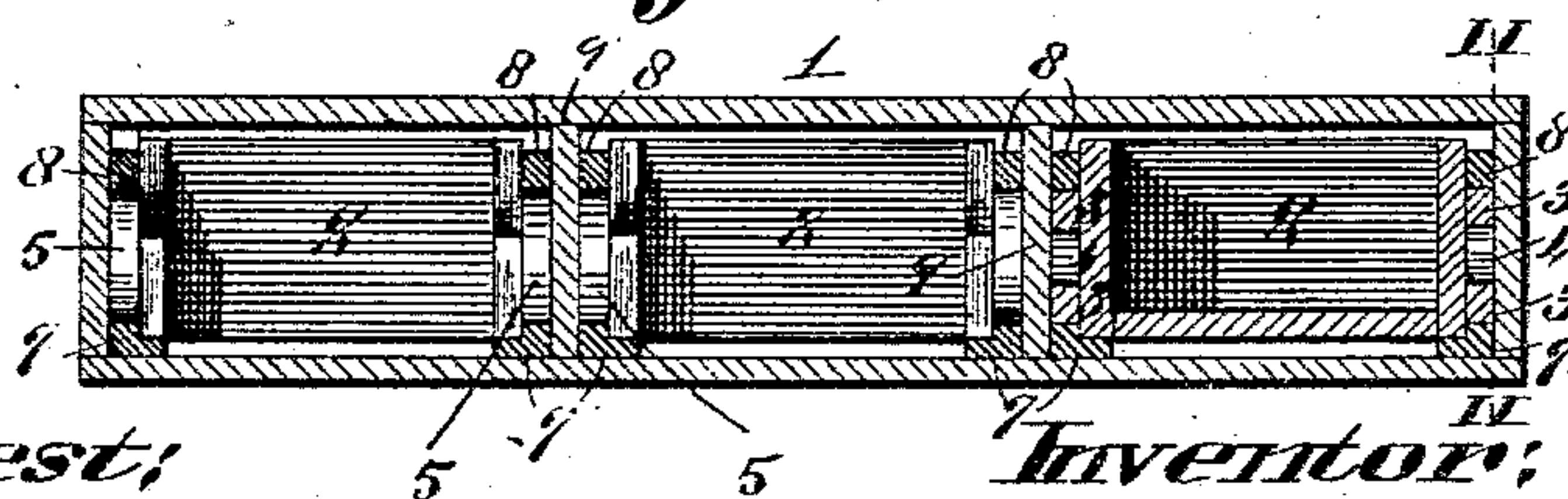


Fig. III.



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UNITED STATES PATENT OFFICE.

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DRUGGIST'S WEIGHT-DRAWER.

SPECIFICATION forming part of Letters Patent No. 369,243, dated August 30, 1887.

Application filed December 30, 1886. Serial No. 223,031. (No model.)

To all whom it may concern:

Be it known that we, THOMAS HODGES and ARRISTON H. MYERS, of Louisburg, in the county of Miami and State of Kansas, have
5 invented a certain new and useful Improvement in Druggists' Weight-Drawers, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming part of this specification,
10 and in which—

Figure I is a perspective view of our improved device, showing one drawer fully open, another partly open, and another closed. Fig. II is a longitudinal section showing one of the
15 drawers in its open position in full lines and another in its closed position in dotted lines. This section is taken on line II II, Fig. III. Fig. III is a cross section taken on line III III, Fig. II.

20 Our invention relates to an improved device for holding druggists' weights; and our invention consists in features of novelty, hereinafter fully described, and pointed out in the claims.

25 Referring to the drawings, 1 represents a case, which is preferably provided with a perforated lug, 10, by which it is hung or supported over or near the weighing scales when not in use.

30 2 represents the drawers fitting in this case and adapted to be opened out into the position shown in Fig. II, and the drawer shown on the left side of Fig. I. When open, they fall into an inclined position, as shown, to allow easy access to the weights. They are provided upon each side with U-shaped ribs or
35 strips 5, between the arms 3 of which fit semicircular studs or projections 4 on the case, which act to guide the drawers as they are
40 opened and closed. These arms 3 form grooves or channels, which are closed at their inner ends by the connecting-pieces, so that when a drawer is opened the connecting-pieces of the arms come against the projections 4 and limit
45 the outward movement of the drawer.

The inner ends of the drawers are beveled on top, forming long inclined flat bearings 6, so that the drawers are allowed to drop into the inclined position shown, and have a long
50 and strong support at their inner ends by the inclined portions 6 coming against the top of

the case, as shown. The inner ends of the U-shaped strips are located beneath the outer ends of the bevels.

The end of each drawer would be marked 55 with the dimensions of the weights it contained, and a tablet may be placed above each drawer correspondingly marked. With this improved arrangement the drug-weights may be kept separate, and thus save a vast amount
60 of time in picking over a miscellaneous number.

We prefer to provide the bottom of the case and the partitions 9 with angle-strips 7, on which the drawers and U-shaped strips slide, 65 and to place strips 8 on the sides of the case and partitions above the upper arms, 3, these strips 7 and 8 acting to hold the drawers firmly in their pockets in the case.

The bottoms of the receptacles of the draw- 70 ers are made semicircular or concave in shape from their front ends to their bevels, for the purpose of keeping the weights in the central part of the drawer, where they can be conveniently grasped by the fingers, and for the
75 purpose of affording ease in removing the weights from the box, which may be done by sliding the weights up the inclined bottom.

We claim as our invention—

1. The combination of a case, 1, having 80 drawer-opening and studs 4, projecting from the sides of the opening, and the drawer 2, formed with long inclined flat bearings 6, for sustaining the drawer in inclined position, and provided with U-shaped ribs 5 on the
85 sides, forming a channel for the studs, substantially as shown and described.

2. The combination of a case, 1, having drawer-opening, the studs 4, angle-strips 7 on each side of the opening at bottom, strips 8 90 on each side of the opening at top, drawer 2, formed with long inclined flat bearings 6, for sustaining the drawer in inclined position and sliding in the angle-strips, and the U-shaped ribs 5 on the sides of the drawer, forming a
95 channel for the studs sliding between the strips, substantially as shown and described.

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Witnesses:

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