Oct. 29, 1957 H. M. GOLDSTEIN 2,811,260

CARD RECEPTACLE FOR SHELVES AND THE LIKE

Filed Nov. 15, 1954

Fig. 1.

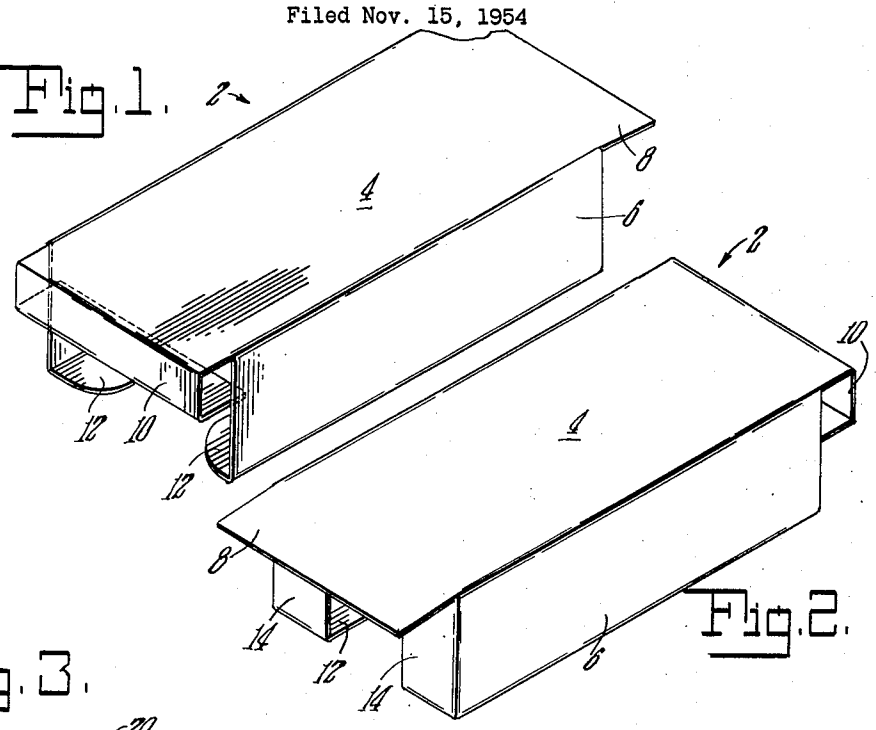


Fig. 2.

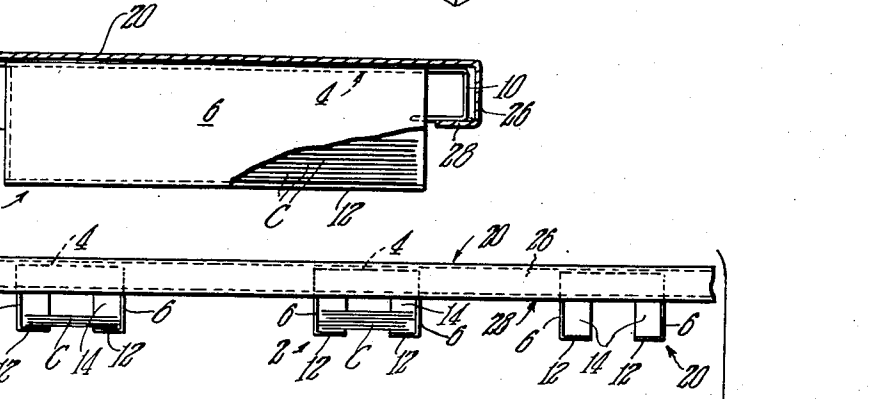
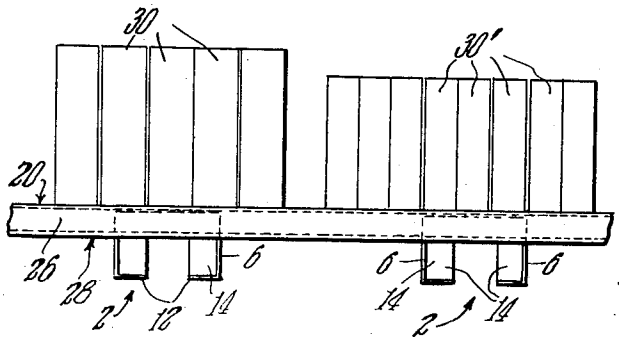


Fig. 3.

Fig. 4.



INVENTOR.
Herbert M. Goldstein.
BY Ross & Ross
Atty's & Agents

United States Patent Office 2,811,260 Patented Oct. 29, 1957

2,811,260

CARD RECEPTACLE FOR SHELVES AND THE LIKE

Herbert M. Goldstein, Longmeadow, Mass.

Application November 15, 1954, Serial No. 468,739

1 Claim. (Cl. 211—86)

This invention relates to improvements in card holding devices for adjustable and releasable association with shelving.

The principal objects of the invention are directed to the combination of a shelf and card holding receptacle with means for adjustably and releasably supporting the receptacle from the shelf.

In stock rooms, where articles are grouped by types or kinds on shelves, receptacle of the invention are associated with the shelves for each type of article.

The receptacle is adapted to hold cards pertaining to the articles of the group for inventory, billing and other purposes. For instance, there may be a card for each unit of the group and, as each unit of the group is removed from the shelf, a card may be removed which is coded or carries information for the purpose of billing, accounting, inventory or various other purposes. The features of the invention are adapted for use with various business systems.

All of the above cited objects, I accomplish by means of such structure and relative arrangement of parts thereof, as will fully appear by a perusal of the description below.

In the drawings:

Figs. 1 and 2 are front and rear perspective views respectively of a receptacle embodying novel features of the invention;

Fig. 3 is a transverse sectional view through a shelf having the receptacle shown in Figs. 1 and 2 associated therewith; and

Fig. 4 is a front elevational view of shelves having receptacles associated therewith.

Referring to the drawings in detail, the invention will be fully described.

A receptacle **2** is shown which will be formed from sheet metal to have an upper wall **4** and side walls **6**. The upper wall **4** is extended to provide a rear lip **8** at the rear end of the receptacle.

A forward portion of the upper wall is formed to provide a transverse channel **10** extending at the forward end of the receptacle.

Lower longitudinal portions **12** of the side walls **6** are turned inwardly to form a lower wall or transversely spaced lower wall portions **12**.

Rear end portions **14** of the side walls **6** are turned inwardly to provide a rear wall or spaced rear wall portions.

The receptacle is used in connection with a shelf such as **20** in Fig. 3. The shelf **20** has an elongated flange **22** secured therealong at its rear portion. The securing

means may be rivets **24** or the like. The forward portion of the flange **22** is spaced from the under side of the shelf so as to provide a longitudinal slot, as shown.

The forward longitudinal portion of the shelf is formed to provide a channel **26** which is open inwardly of the shelf and has a lower ledge **28**.

The shelf and receptacle are so proportioned that, in connecting the receptacle to the shelf, the lip **8** of the receptacle is inserted in the slot formed by the flange and shelf. Then the forward end of the receptacle is swung upwardly so that the channel **10** passes the ledge **28**. With the receptacle in upper position, it is moved forwardly so that the channel **10** thereof is nested in the channel **26** of the shelf and on the ledge **28**.

Thus the receptacle is supported by the flange and channel of the shelf.

The receptacle is quickly and easily associated with the shelf or removed therefrom and may be positioned at any location along the shelf.

Fig. 4 shows an upper and a lower shelf **20**. The lower shelf has articles **30** and **32'** in groups thereon. The receptacles **2** above the groups contain cards C pertaining to the articles. The receptacles may contain cards pertaining to articles on the shelf to which the receptacle is secured, if desired, whereby the articles are above the receptacle.

The cards may be coded or contain information for billing, inventory, accounting or many other purposes as may be desired.

Thus the shelf and receptacle for containing cards are constructed and arranged for associating the cards in various ways with a group of articles.

The invention may be embodied in other specific forms without departing from the essential characteristics thereof. Hence, the present embodiments are therefore to be considered in all respects merely as being illustrative and not as being restrictive, the scope of the invention being indicated by the appended claims rather than by the foregoing description and all modifications and variations as fall within the meaning and purview and range of equivalency of the appended claims are therefore intended to be embraced therein.

What it is desired to claim and secure by Letters Patent of the United States is:

Apparatus for supporting objects and cards relating thereto comprising, an elongated horizontal shelf and a receptacle, said shelf having an elongated strip secured to the underside and along the rear portion thereof, the forward longitudinal portion of the said strip being spaced downwardly from the shelf and providing therewith a longitudinal rear slot open towards the forward portion of the shelf for slidably supporting the rear lip of said receptacle, the forward longitudinal portion of the shelf being turned downwardly and then inwardly providing a forward channel open towards the rear portion of the shelf and having a lower longitudinally extending ledge for slidably supporting the forward channel of said receptacle, said receptacle formed from sheet metal to have a horizontal upper longitudinally extending wall and side walls depending from opposite sides thereof and lower wall sections extending horizontally inwardly from the lower edges of the side walls with longitudinal inner edges of said lower walls being relatively spaced to provide a slot longitudinally of the receptacle, the rear end

portions of the side walls of the receptacle extending inwardly towards one another forming rear end wall sections and the rear portion of said upper wall extending outwardly of the rear ends of said side and the end walls providing a rear lip insertable in and slidable in the rear slot of the shelf, a forward end portion of the upper wall of the receptacle extending outwardly relative to the forward ends of the side and bottom wall sections thereof then downwardly and rearwardly forming a forward channel slidably receivable on the ledge of the forward channel of the shelf, all adapted and arranged whereby with the receptacle beneath the shelf the rear lip thereof may be inserted in the rear slot of the shelf, and the forward end thereof elevated and moved forwardly to enter the forward channel thereof in the forward channel of the shelf so that the receptacle is slidably supported by the ledge of the forward channel and elongated strip of the shelf.

References Cited in the file of this patent

UNITED STATES PATENTS

1,398,611	Van Alstyn	Nov. 29, 1921
2,182,947	Paleologos	Dec. 12, 1939
2,195,148	Johnson	Mar. 26, 1940
2,225,329	Barnes	Dec. 17, 1940
2,266,274	Schroeder	Dec. 16, 1941
2,336,315	Thomas	Dec. 7, 1943
2,593,697	Reilly	Apr. 22, 1952
2,685,372	Palaith	Aug. 3, 1954