

Sept. 14, 1926.

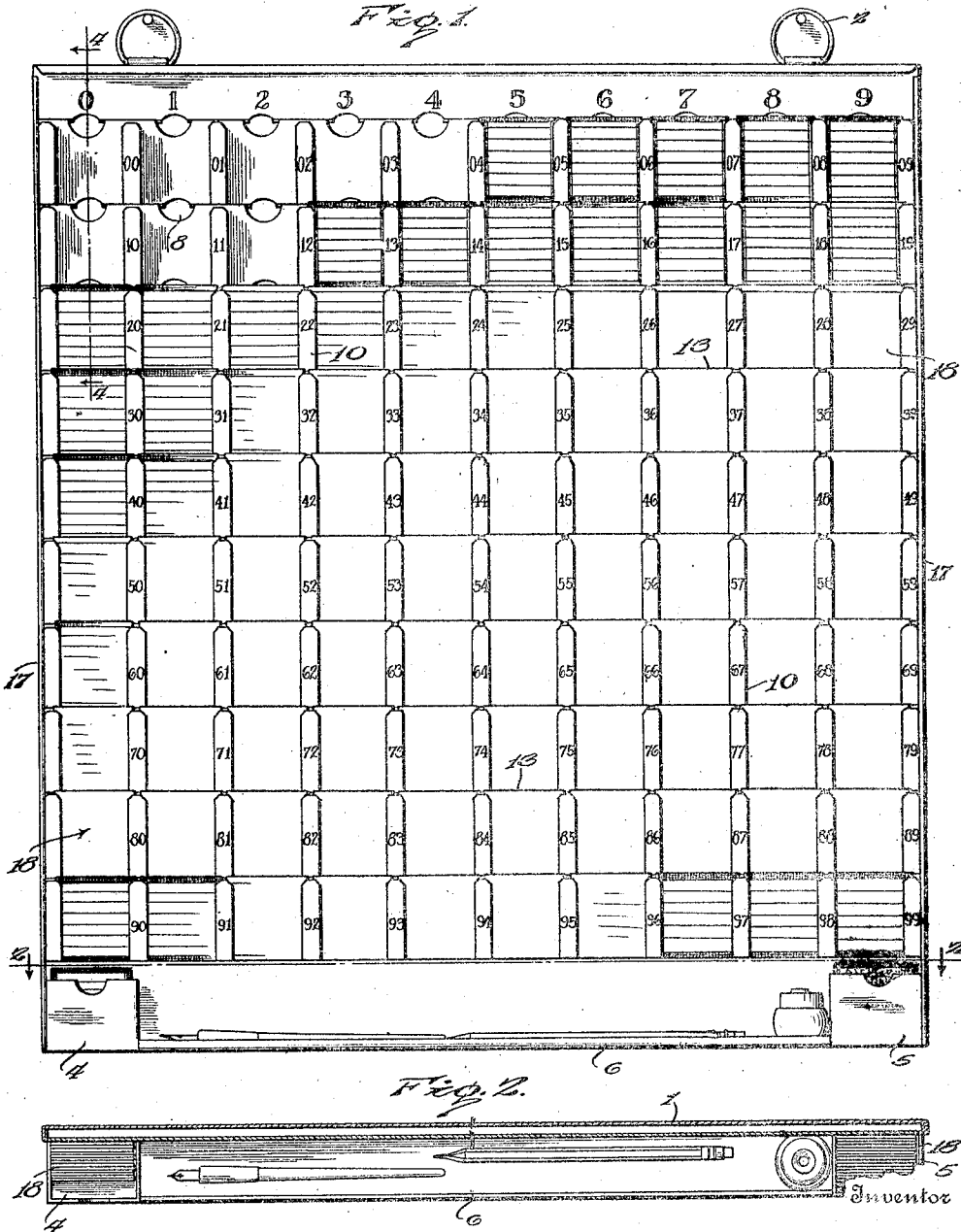
1,599,732

J. S. WESTERMANN

DIVERSION, RECONSIGNMENT, AND SPECIAL ORDER BOARD

Filed Jan. 11, 1926

2 Sheets-Sheet 1



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Lucy K. K. K. Attorney

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2 Sheets-Sheet 2

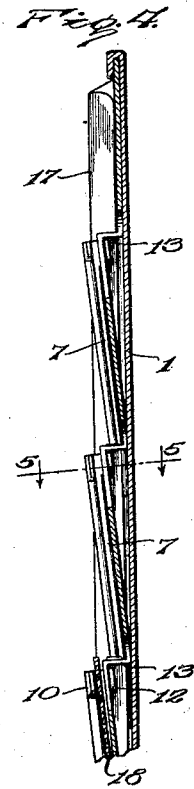
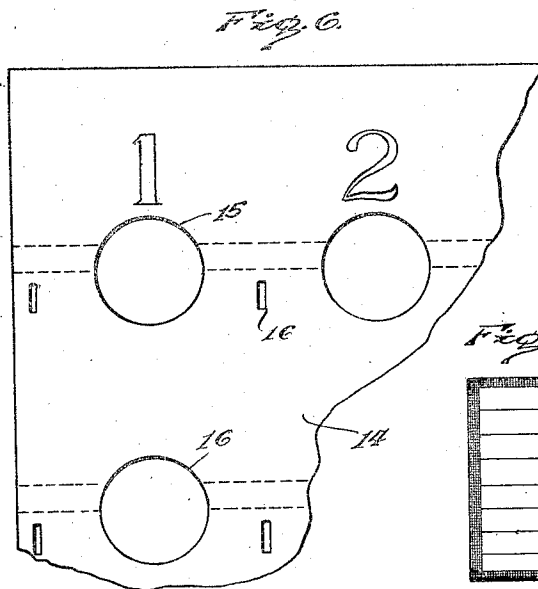
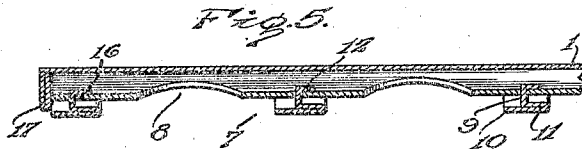
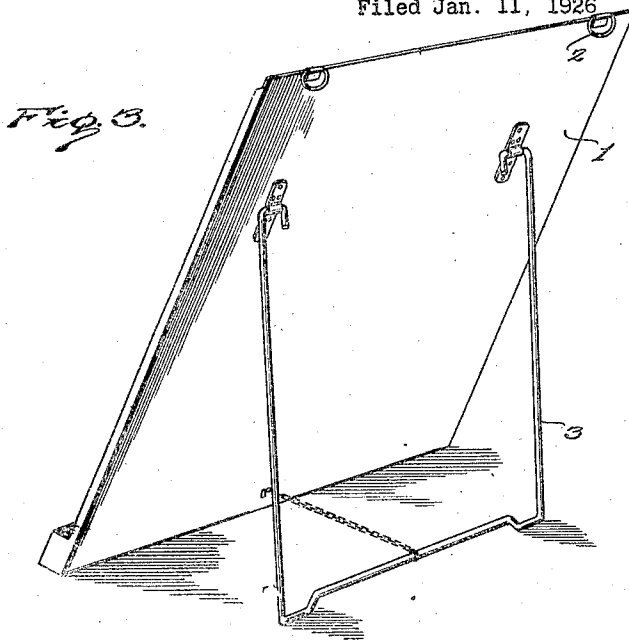


Fig. 7.

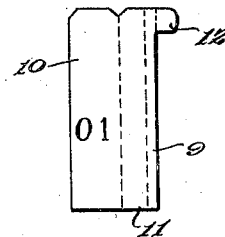
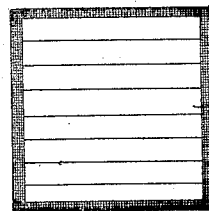


Fig. 8.



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DIVERSION, RECONSIGNMENT, AND SPECIAL-ORDER BOARD.

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The specific purpose of the invention is the provision of a car order board whereby to expedite, facilitate and assure the consummation of orders relative to shipments of commodities and, particularly those of a perishable nature, such as fruits and vegetables, which are in transit, so that they may be redirected, reconsigned, or any other special order with reference to a shipment carried out without any unusual delay, confusion, or additional expense.

While the drawings illustrate a preferred embodiment of the invention, it is to be understood that in adapting the means to meet specific needs and requirements the design may be varied, and such other changes in the minor details of construction may be resorted to within the scope of the invention as claimed, without departing from the spirit thereof.

For a full understanding of the invention and the merits thereof, reference is to be had to the following description and the drawings hereto attached, in which:—

Figure 1 is a front view of a car order board embodying the invention,

Figure 2 is a horizontal sectional view thereof, on the line 2—2 of Figure 1,

Figure 3 is a perspective view of the board, as seen from the rear, supported in upright position by a folding leg, the parts being on a reduced scale,

Figure 4 is an enlarged detail sectional view on the line 4—4 of Figure 1,

Figure 5 is a horizontal sectional view on the line 5—5 of Figure 4,

Figure 6 is a fragmentary view of a portion of the pocket forming sheet, as it appears when flattened out,

Figure 7 is a detail view of the blank of a partition, and

Figure 8 is a detail view of an order card.

Corresponding and like parts are referred to in the following description and designated in the several views of the drawings by like reference characters.

The board is in the nature of a rack, since it comprises a plurality of pockets for the reception of cards upon which orders and memoranda may be written, and it may be suspended from a wall, or like support, as indicated in Figure 1, or may be placed upon a shelf, table, or analogous support, as indicated in Figure 3. In the formation of the device any suitable material may be employed although it is preferred to employ

sheet metal, such as tin, or galvanized iron. The device may be of any dimensions and contain any preferred number of pockets, usually one hundred, and arranged in vertical and horizontal rows, ten pockets to each row. For convenience the pockets are consecutively numbered, two figures being assigned to each of the pockets to agree with the last numbers of a car whereby to facilitate the location of an order and the identification of the car containing the commodity, or merchandise to be diverted, reconsigned, or otherwise handled according to a special order relating thereto.

The board comprises a base 1, which may be provided with suspending rings 2, or a folding leg 3, so that it may be hung upon a wall, as indicated in Figure 1, or stood upon a shelf, counter, or table, as indicated in Figure 3. For convenience, the base is provided at its lower end with similar holders 4 and 5 for the reception of cards, and a projecting ledge, or rest 6, to receive sundry articles, such as a pen, a pencil and a bottle of ink, so that orders and other memoranda may be conveniently and expeditiously entered upon the cards. The pockets are designated by the numeral 7 and are disposed in vertical and horizontal rows, there being ten pockets to each of the rows. The open ends of the pockets 7 face upwardly and project forwardly, and as a result, there is no interference between the horizontal rows of pockets, and cards may be easily placed therein and removed therefrom with the greatest facility. The front of the pockets, as well as their upper ends, are open, thereby exposing the front of the order card so that the matter thereon is visible at all times which is essential to the execution of orders without any delay, or confusion. The backs of the pockets incline upwardly and forwardly and are notched in their upper ends, as indicated at 8 to facilitate the grasping of an order card when it is required to remove the same. The pockets of the several horizontal rows are separated by partition strips 9. Each of the partition strips is preferably formed from a blank, substantially as indicated in Figure 7, and which is elongated and of rectangular outline, and adapted to be bent along the dotted lines to form the partitions 9, a front 10, and an intermediate connecting portion 11 which is folded against the rear side of the front 10. A tongue 12 is

provided at the upper end of the part 9 and serves as securing means to fasten the top.

The horizontal rows of pockets are separated by offset portions 13 which close and form the bottom of the pockets. The retainer portion 10 of each of the partition strips extends a short distance beyond each side of the partition so as to engage a vertical edge portion of an order card and retain it in the pocket against forward displacement. The lower end of each partition strip rests upon the offset portion 13 and is preferably secured thereto by means of a drop of solder. The retainer portion 10 is also utilized to receive the numbers designating the pockets.

In the preferable construction, the backs of the pockets form parts of a metal sheet 14 which is crimped, or bent along horizontal lines, as indicated in Figure 6, whereby to form the offset portions 13. This pocket forming sheet 14 is provided with horizontal rows of openings 15 which intersect the broken lines representing the bends, and which form the finger notches 8. Other openings 16 are formed intermediate the openings 15 and are of a size to readily receive the tongues 12, the latter being bent after passing through the openings 16 to engage the rear side of the sheet and hold the partition strips in place. The pocket forming sheet 14 after being bent to form the offset portions 13 is placed against the front side of the base 1 and secured thereto in any preferred way, as by having edge portions of the base folded over adjacent edge portions of the sheet 14, as indicated most clearly in Figure 4. The base 1 is reinforced and finished at its outer vertical edges by flanges 17.

The order cards are indicated at 18 and are of a size to fit easily within the pockets, so as to be placed therein and removed therefrom with the greatest ease and facility. After the pockets have been filled with

order cards a reserve number are placed in the holder 4 and used cards are placed in the holder 5. Each station along the route is provided with an order board and when an order is received it is entered upon one of the cards which is placed in a pocket, the last two figures, or numbers of which agree with the last two numbers or figures of the car containing the commodity, or merchandise to which the order relates. It will thus be understood that the orders are in position for ready observation and by having the pockets containing the orders numbered, in the manner stated, identification of a car containing the goods is facilitated, thereby insuring the chances of an order being properly executed, thereby saving delay, and extra expense.

Having thus described the invention, I claim:—

1. A substantially flat car order board consisting of sheet metal transversely crimped to form offset portions directly above one another in substantially the same vertical plane and intermediate inclined portions connecting the rear edges of the respective offset portions with the forward edges of the offset portions next above and partitions disposed above the offset portions and along the inclined portions and having oppositely disposed retainers at their forward edges.

2. A car order board comprising a base, a sheet applied to a side of the base and longitudinally bent to provide offset portions which are notched along their upper edges and partition strips disposed along the parts separated by the offsets to form pockets, each partition strip consisting of a blank bent upon itself to provide a partition, a retaining front, and an intermediate connecting portion, the front extending upon opposite sides of the partition.

In testimony whereof I affix my signature.
JOSEPH S. WESTERMANN. [L. s.]