

G. W. MOORE.

Package-Registers.

No. 137,231.

Fig. 1.

Patented March 25, 1873.

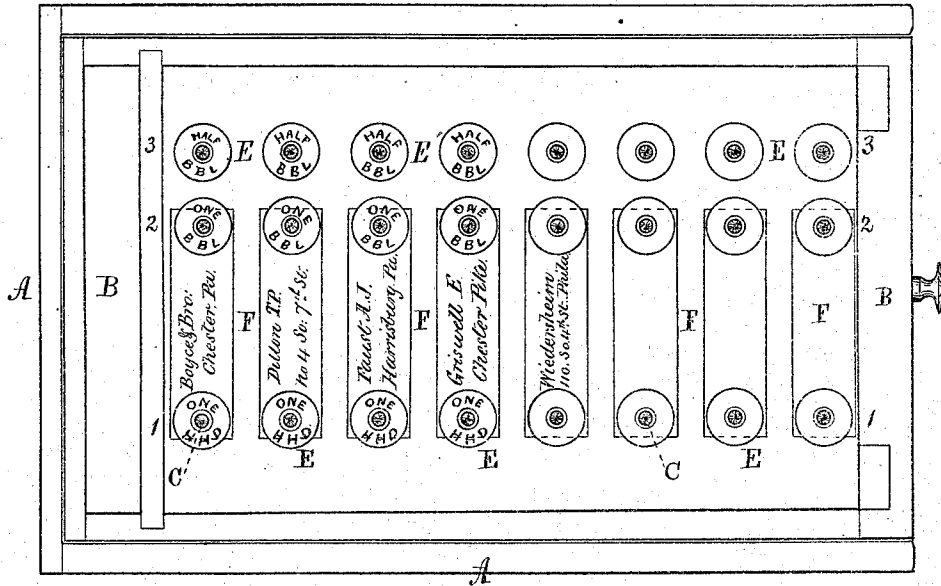


Fig. 2.

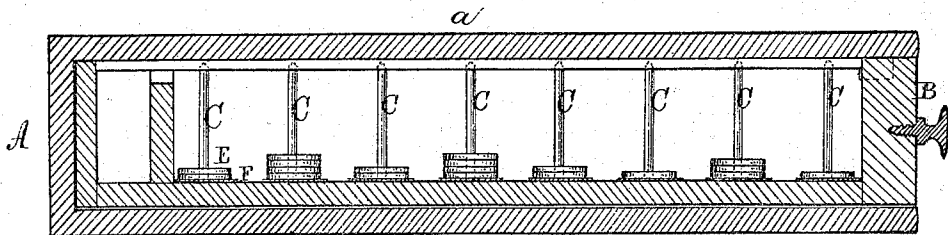
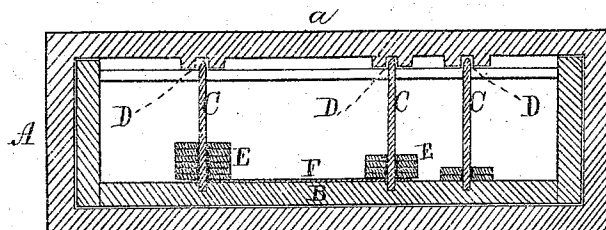


Fig. 3.



Witnesses:

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UNITED STATES PATENT OFFICE.

GEORGE W. MOORE, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN PACKAGE-REGISTERS.

Specification forming part of Letters Patent No. 137,231, dated March 25, 1873.

To all whom it may concern:

Be it known that I, GEORGE W. MOORE, of the city and county of Philadelphia and State of Pennsylvania, have invented a new and useful Improvement in Package-Registers; and I do hereby declare the following to be a full, clear, and exact description of the nature thereof, sufficient to enable others skilled in the art to which my invention appertains to fully understand, make, and use the same, reference being had to the accompanying drawing making part of this specification, in which—

Figure 1 is a top view of the device embodying my invention, the upper portion of the casing being removed. Fig. 2 is a central longitudinal section. Fig. 3 is a central transverse section.

Similar letters of reference indicate corresponding parts in the several figures.

This invention relates to a register for barrels, boxes, and other packages; and consists in an arrangement of checks and cards in connection with holding-pins for conveniently and reliably registering the packages, the said pins being placed within a drawer and their upper ends sliding in grooves in the casing thereof, so as to prevent the displacement of the checks.

Referring to the drawing, A represents a box or casing having a drawer, B, which casing is adapted to be located in the office or counting-room, or other suitable place, of an establishment which may require a register. From the bottom of the drawer B there rises a series of pins, C, which project into grooves D formed on the lower side of the top *a* of the casing A, so that when the drawer is closed the pins will have their upper ends embraced by the portions of the top of the casing constituting the grooves D, and thereby closed or locked for purposes to be stated. E represents a series of checks, which, in the present case, are in the form of disks, and have perforations to fit on the pins C. On the face of the checks will be printed or marked the kind or quality of the article which the check is designed to register or record, and there will be as many series of pins as there are series of checks, so that each longitudinal series or

rows of pins will hold checks of the same kind or denomination. F represents a series of address-slips, which are arranged on the bottom of the drawer and stretched or fitted on pins in the transverse direction of the casing, so that the main portions of the slips are unobstructed; the address thereof may be freely seen at all times, and sliding off or disengaging of said slips is entirely prevented.

The operation is as follows: When an article—say one barrel of ale—is to be charged to a party a check marked “one barrel” is placed relatively to the address-slip of the party on a pin in the row No. 2, which will be the “barrel” column, and remain there until the barrel is returned; then the check is removed and the driver released from responsibility for said barrel. Columns Nos. 1 and 3 will designate other quantities, and if a hog-head or half barrel is sent out a corresponding check is slipped on the pins of columns 1 and 3, and remains there, the main object being to check the driver from disposing of the empty packages, the device always indicating the number thereof originally taken by him, and as he returns the packages he can watch and see the proper check removed from the pin holding the same, this latter operation being performed by the clerk or other employees in charge of the register. In cases of fire or other accident, and the register is removed from its place of location, it may be reversed, thrown or tossed about, or shaken either intentionally or otherwise, but the checks will not drop off of the pins owing to their upper ends being embraced or locked and the checks confined on the pins between the top of the casing and the bottom of the drawer—an advantage apparent when it may be stated that it is an object for unreliable or evil-disposed drivers or persons to tamper with the register in order to displace the checks, and in the consequent confusion thereof to escape responsibility for packages, owing to the difficulty of replacing the checks. Thus the register will be preserved, since the checks and address-slips retain their places.

As the register may be extensive, it is advisable that stops are provided to prevent the

entire withdrawal of the drawer B, and, consequently, the tendency of the inner end thereof to drop from the casing when the register is drawn out; and the drawer should be under lock and key for reasons readily apparent.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The box A provided with a sliding drawer,

B, carrying pins or fingers C, in combination with the longitudinal grooves D, when constructed and operating as herein set forth.

The above signed by me this 1st day of January, 1873.

G. W. MOORE.

Witnesses:

JOHN A. WIEDERSHEIM,
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