

(No Model.)

H. M. BAKER.

CASH RECORDING ATTACHMENT FOR MONEY DRAWERS.

No. 467,777.

Patented Jan. 26, 1892.

FIG. 1.

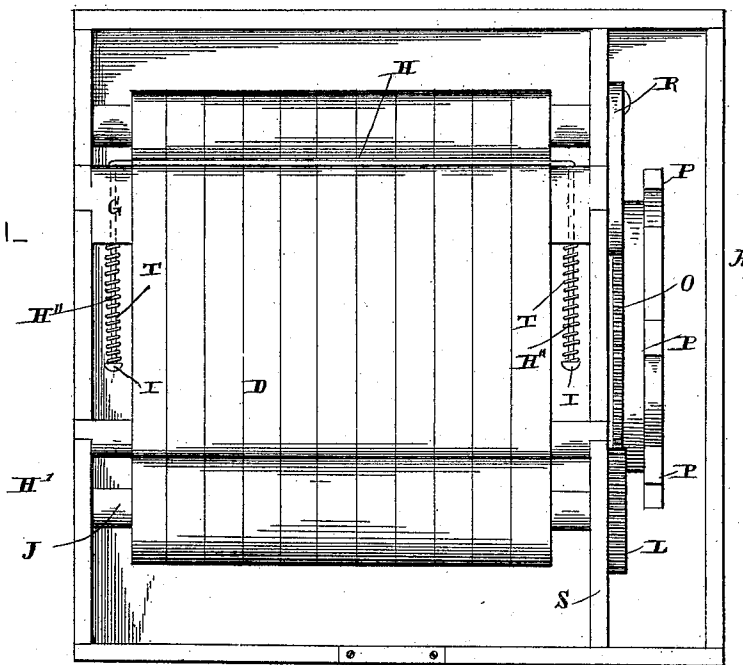


FIG. 2.

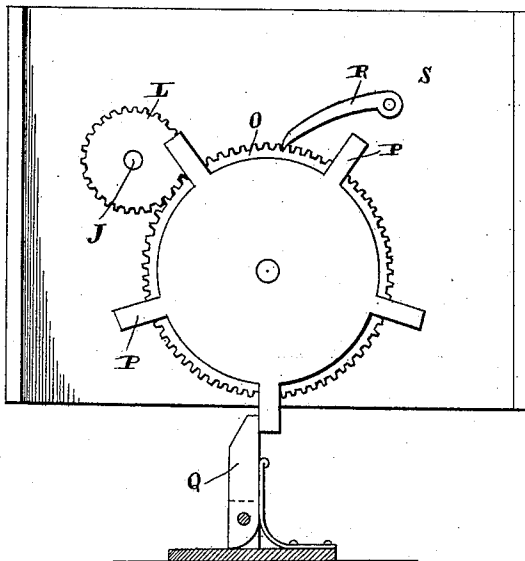
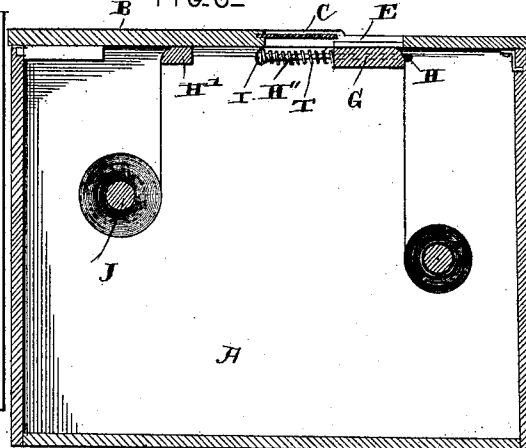


FIG. 3.



WITNESSES.

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HOMER M. BAKER, OF HOPKINS, ASSIGNOR OF ONE-HALF TO GEORGE M. EATON, OF ST. LOUIS, MISSOURI.

CASH-RECORDING ATTACHMENT FOR MONEY-DRAWERS.

SPECIFICATION forming part of Letters Patent No. 467,777, dated January 26, 1892.

Application filed May 23, 1891. Serial No. 393,837. (No model.)

To all whom it may concern:

Be it known that I, HOMER M. BAKER, of Hopkins, in the county of Nodaway and State of Missouri, have invented certain new and useful Improvements in Cash-Recording Attachments for Money-Drawers; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification.

My invention relates to an improvement in cash-recording attachments for money-drawers; and it consists in a suitable inclosing case, which is designed to fit in an aperture cut in the counter or desk a short distance from the drawer, which is provided with an operating dog or device, combined with an operating mechanism for moving the paper upon which the record is kept, the case being provided with a glass top, through which the paper can be seen, and having a slot through its top, so that the entries can be made upon the paper, as will be more fully described hereinafter.

The object of my invention is to produce a new and useful attachment for drawers to facilitate the keeping of a correct record of all money received into or paid out of any drawer to which it may be attached.

Figure 1 is a plan view of a recording attachment which embodies my invention. Fig. 2 is an end view showing the operating mechanism, a portion of the case being removed. Fig. 3 is a vertical section taken through the paper.

A represents a suitable inclosing case, which is made of either wood or metal and of sufficient size to inclose the record-paper and operating mechanism and which is designed to fit into an aperture cut in the counter or desk a few inches to the right of the drawer, so that the top B of the case is level with the top of the counter or desk. The top B is attached to the case by means of a lock and key and is provided with an opening, which is partially closed by a plate of glass C, through which the record-paper D is plainly seen. This plate of glass C does not entirely close the opening through the top B, but leaves a

slot E, of suitable width, through which suitable entries can be made upon the record-paper D at any time desired. This top B remains in position until the merchant wishes to see what the record of the day's sales and entries has been, and then the top is unlocked and free access is given to the recording-paper.

Extending across the top of the case A, just under the slot E, is a table G, which acts as a writing-surface and which is provided with a suitable adjustable tension device H, consisting of a wire having its ends H'' bent at straight angles to its main portion and extended through the table or support G. Upon the ends of the arms H'' are formed the stops I, and placed on the said arms, between the stops I and the end of the table G, are the spiral springs T, which, as a result of their tendency to expand, pull the portion H tightly against the paper, which passes up between it and the edge of the table G, preventing the paper from feeding too rapidly over the said table. This device serves to prevent the paper from being moved too rapidly and to keep it in a stretched position ready to be written upon. Also extending across the top of the case is the movable supporting-bar H', over the top of which the paper passes. Journaled inside of the casing A at any suitable point below the bar H' is a journal or axle, around which the paper is wrapped as fast as it is drawn over the writing-table G. To the inner end of this axle J is secured a pinion L, which meshes with and is operated by the large wheel O, that is provided with a number of radial arms P, which project beyond the rim of the wheel sufficiently far to be operated by the lug or dog Q, secured to the money-drawer. This dog or lug Q is rigid when the drawer is drawn outward, so that it strikes against the end of the projecting arm P for the purpose of causing the wheels O L to revolve, and thus causing the paper to be moved across the top of the table and thus present a clean surface for the next record that is to be made. A spring attached to the lug or dog allows it to be moved freely backward as the drawer is closed; but each time that the drawer is opened the paper will be moved for the purpose of bringing a new portion under the slot E. The wheel O is pre-

vented from moving backward by means of a pawl R, which engages with the wheel for this purpose.

5 As here shown, a partition S extends down through one end of the casing to protect the operating mechanism, and then only the ends of the arms P are exposed so as to be operated by the lug or dog connected to the side of the money-drawer. The roll of paper, which
10 is preferably lined, is placed in the receptacle or chamber T under the writing-table G, and then each time that the axle J is operated by the wheels O L this axle winds a portion of the paper upon it, as already described.
15 The entries previously made are moved under the glass C, where they are visible.

Every sale, entry, or other transaction of which the merchant desires to keep a record is made upon this paper D, and then at night

the merchant, by removing the paper, can see 20 exactly what has been done.

Having thus described my invention, I claim—

In a cash-recording attachment, the combination, with the casing, the rollers, and means 25 for revolving the rollers and the paper, of a support G, over which the paper passes, a yoke the ends of which pass through the said support, and springs mounted on the said yoke ends, which hold them in an extended 30 position, substantially as shown and described.

In testimony whereof I affix my signature in presence of two witnesses.

HOMER M. BAKER.

Witnesses:

R. H. WILFLEY,
JAMES BAKER.