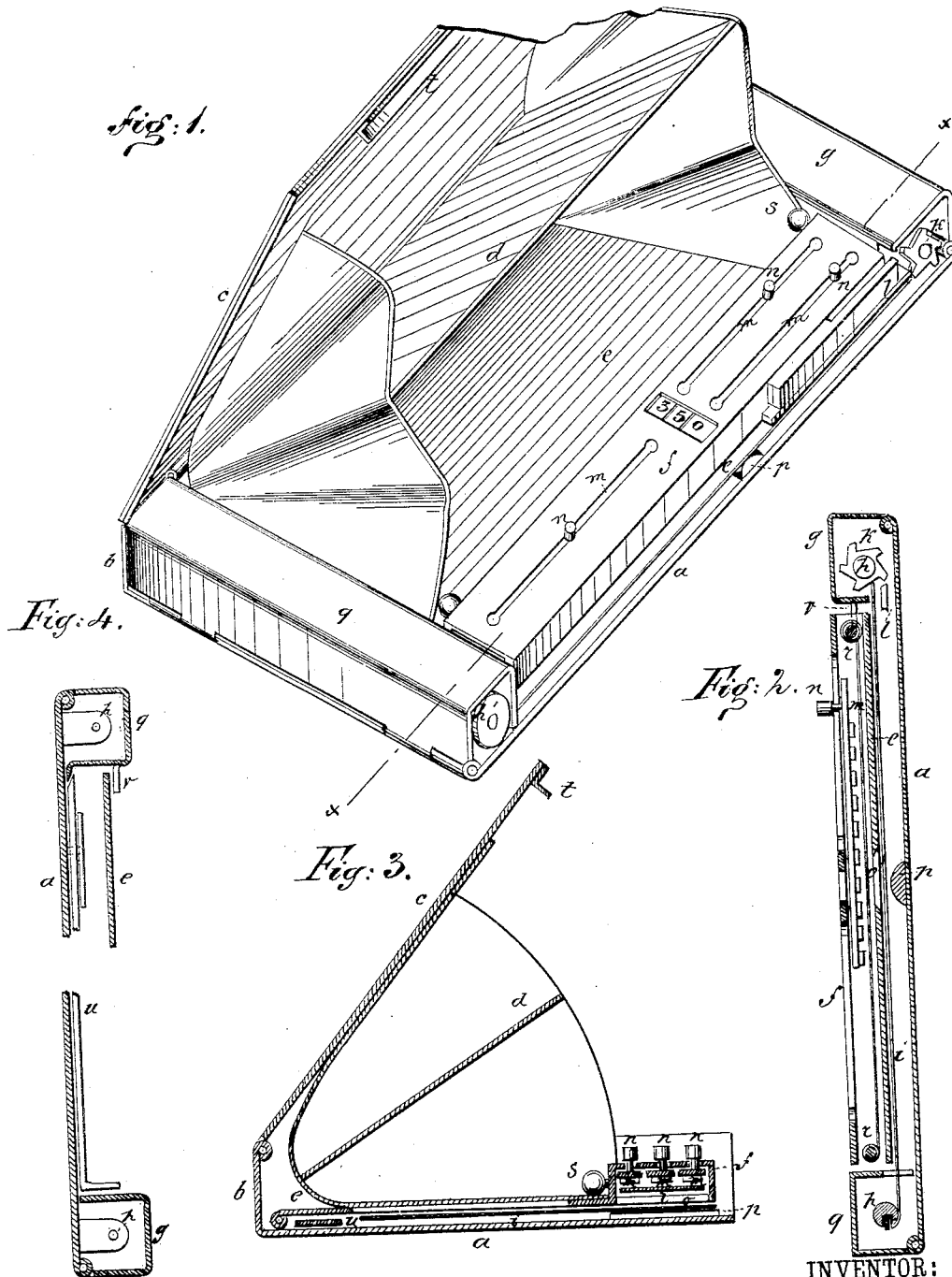


H. C. BAKER.
Recording Device for Pocket-Book.

No. 218,470.

Patented Aug. 12, 1879.



WITNESSES:

Chas. Nida.
C. Sedgwick

INVENTOR:

H. C. Baker
BY *Mum Ho*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

HUGH C. BAKER, OF HAMILTON, ONTARIO, CANADA.

IMPROVEMENT IN RECORDING DEVICES FOR POCKET-BOOKS.

Specification forming part of Letters Patent No. **218,470**, dated August 12, 1879; application filed February 4, 1879.

To all whom it may concern:

Be it known that I, HUGH C. BAKER, of Hamilton, in the Province of Ontario and Dominion of Canada, have invented a new and Improved Registering Device for Purses and Pocket-Books, of which the following is a specification.

My invention relates to a purse or pocket-book fitted with devices for registering or printing figures upon a strip of paper by the act of closing the purse or book. The figures are adjustable, so that they may be set to print as desired.

The invention is intended for keeping an account of money taken from the purse from time to time without the necessity of using a pen or pencil.

In the accompanying drawings, Figure 1 is a perspective view of an open pocket-book fitted with the registering devices. Fig. 2 is a section on line *xx* of Fig. 1. Fig. 3 is a cross-section of the open pocket-book. Fig. 4 is a section showing certain details of construction, as referred to hereinafter.

Similar letters of reference indicate corresponding parts.

The bottom *a*, back *b*, and hinged leaf or cover *c* are preferably made of thin sheet metal, and are adapted for carrying the leather parts *d* of a purse or pocket-book.

There may be combined with these parts the leaves of a blank-book; and I do not limit myself to the special construction shown.

The registering or printing devices are carried upon a separate interior flap, *e*, that is hinged to bottom *a*, and has attached upon its outer edge a box or receptacle, *f*, in which are placed the type and ink-ribbon, as hereinafter described.

At each end of the bottom plate, *a*, there is a hinged box, *g*, in each of which boxes there is fitted a roller, *h*, for carrying a strip, *i*, of paper, that extends beneath box *f*. One roller *h* has upon its outer end a disk, *h'*, by which it can be turned to wind the paper. Upon the other roller *h* is fixed a ratchet-wheel, *k*, that is engaged by a spring-tongue, *l*, projecting from the plate *e* every time the book is closed, and thereby strip *i* wound on roller *h*, so as to present a fresh surface to the type.

I have shown in the drawings three lines of

type, each containing the numbers from 0 to 9, so that any amount below 1,000—or, if the numbers signify cents, any amount below \$10—may be printed; but I do not limit myself in these respects.

The type are affixed to the under side of rigid sliding strip *m* in receptacle *f*. Each strip has a stud, *n*, that projects through a slot in the upper side of *f*. In the under side of *f*, about midway of its length, is a cross-aperture, *o*, and upon bottom *a*, beneath aperture *o*, is a pad, *p*, of rubber or other suitable material.

The ink-ribbon extends beneath the type, and is carried by rollers *r r* at opposite ends of box *f*. The projecting heads *ss* of rollers *r* permit the shifting of the ribbon by hand, as desired.

To guide in setting the proper number of each column in line with aperture *o*, the upper sides of strips *m* are marked with numbers corresponding in position to the type, which number may be seen through an aperture in the box *f* above the strips.

The top or cover *c* is provided with a projecting edge, *t*, that, when the book is closed, takes upon the upper side of box *f* and presses the same down, causing, first, feed of the paper, and pressing the type and ink-ribbon in contact with the paper strip through the aperture *o*. A slight pressure by hand will cause the imprint of the type on the strip.

It will be seen that the type can be adjusted to print the desired amount, and when a memorandum of an amount of money taken from the book or purse is required, it will be only necessary to set the type and close the book. The memorandum will be recorded in a permanent shape, and may be copied at leisure.

I provide for giving access to boxes *g* for removing and renewing the paper strip by a construction which is shown more clearly in Fig. 4. The boxes *g* are hinged to bottom plate, *a*, to swing outward. When the book is fully open the box at one end may be swung open and the sliding catch *u*, that retains the other box *g*, moved endwise, and access is thus given to the paper rolls.

The box *g*, that is held by catch *u*, has a projecting lug, *v*, which normally limits the upward movement of the type-carrying plate *e*; but when the boxes are turned back, as de-

scribed, the plate *e* and its attached parts can be raised from the paper, and opportunity thereby given to make entries on the paper, to copy the printed numbers, or carry them out in any desired manner. The paper strip is as wide as the book, and presents a sufficient extent of surface for the purposes.

The invention described is very convenient and useful, as it furnishes the means of keeping a handy and permanent record without a pen or pencil.

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

1. The combination, with the hinged sides or covers of a pocket-book or purse fitted with paper-rollers *h*, of the hinged leaf or flap *e*, formed with a box or receptacle, *f*, in which are fitted adjustable type-slides *m* and an ink-

ing-ribbon, substantially as described and shown, and for the purposes set forth.

2. The combination, with the hinged flap *e* and adjustable printing or recording devices specified, of the paper-rollers *h*, ratchet *k*, and spring-tongue *l*, substantially as and for the purposes set forth.

3. In a pocket-book or purse having self-registering devices, substantially as described, the combination of the hinged lids *g*, forming boxes for the paper rolls, substantially as described and shown.

4. The combination, with hinged boxes *g*, of the sliding catch *u*, as and for the purposes set forth.

HUGH COSSART BAKER.

Witnesses:

K. J. C. DUNSTAN,
THOS. H. WADLAND.