

No. 633,481.

Patented Sept. 19, 1899.

T. B. PASCHALL.

DEVICE FOR ASSISTING IN TRANSFERRING ENTRIES.

(Application filed Feb. 10, 1899.)

(No Model.)

FIG. 1.

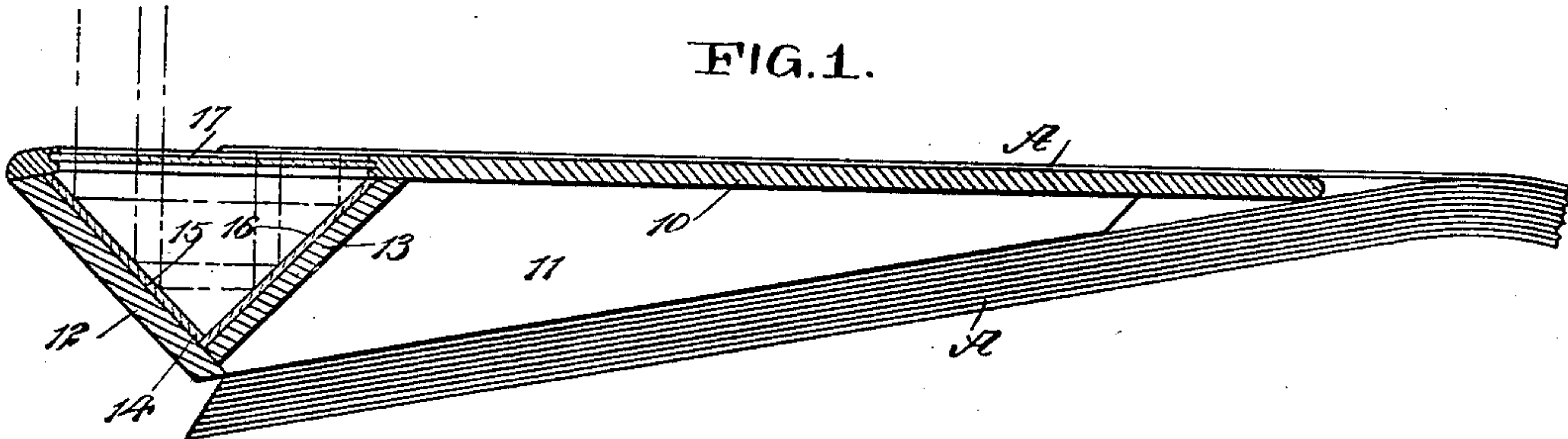
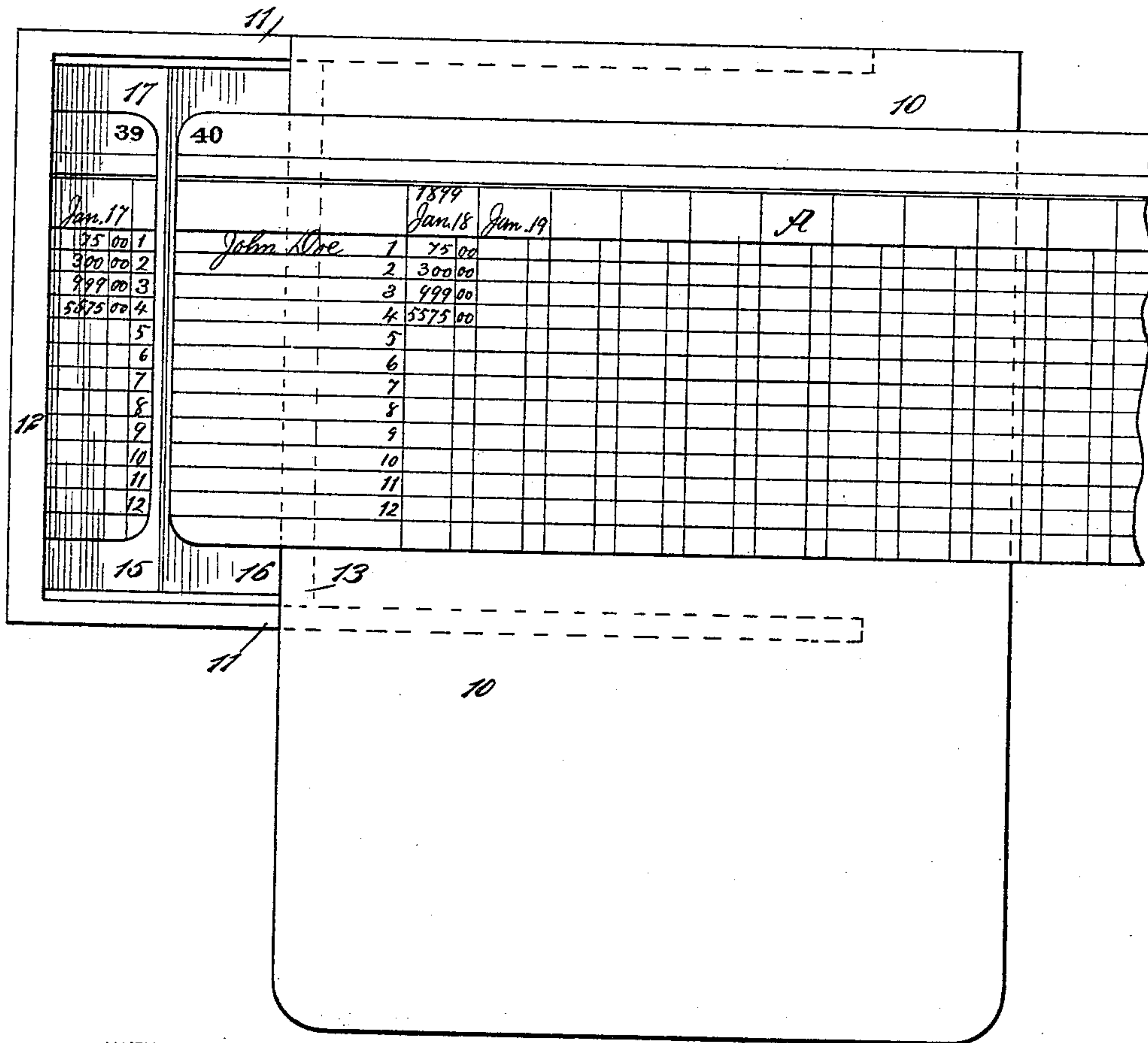


FIG. 2.



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DEVICE FOR ASSISTING IN TRANSFERRING ENTRIES.

SPECIFICATION forming part of Letters Patent No. 633,481, dated September 19, 1899.

Application filed February 10, 1899. Serial No. 705,189. (No model.)

To all whom it may concern:

Be it known that I, THOMAS BRANCH PASCHALL, of Searcy, in the county of White and State of Arkansas, have invented a new and
5 Improved Device to Assist in Transferring Entries, of which the following is a full, clear, and exact description.

The object of the invention is to provide a device adapted to assist in copying figures or
10 writing from the under side of a page of a book to the upper side of said page or to the upper side of any page in the book without turning the leaf upon which the matter to be transferred is located.

15 A further object of the invention is to construct a device of the character mentioned that will be simple and economic, easily handled, and which will serve as a hand-rest when required.

20 The invention consists in the novel construction and combination of the several parts, as will be hereinafter fully set forth, and pointed out in the claims.

25 Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in both figures.

30 Figure 1 is a longitudinal section through the device, said device being shown as applied to a book; and Fig. 2 is a plan view of the device in position on a book, illustrating the manner in which a column of figures on the under side of the end portion of a leaf
35 may be read and copied upon the upper side of the same leaf or the uppermost face of any other leaf.

The device consists of a table 10, that is secured to supports 11. Said supports are placed parallel to each other, and their under edges are inclined upwardly in direction
40 of the right-hand side of said table. The left-hand end of each support 11 extends beyond the left-hand side of the table, and the left-hand end of each support is inclined in an upwardly and outwardly direction, and
45 said left-hand edges of the supports are connected by a cross-bar 12. A second cross-bar 13, inclined in an opposite direction to the cross-bar 12, is also employed to connect the
50 supports, and the cross-bar 13 is to the right of the cross-bar 12. The two cross-bars are brought together at the lower edges of the

supports, thus providing a pocket or chamber 14, substantially V-shaped in cross-section.

55 A mirror 15 is placed upon and supported by the inner face of the cross-bar 12, and a second mirror 16 is supported by or rests upon the inner face of the cross-bar 13, the two mirrors being preferably placed at an angle
60 of about ninety degrees with reference to each other. The table 10 is preferably placed flush with one of the supports 11, extending beyond the other support, and the left-hand cross-bar 12 serves as a hand-rest. In fact,
65 the entire chamber extension of the device may be utilized as a hand-rest by placing glass or a transparent pane 17 over the top portion of the chamber 14, extending from
70 the upper portion of the left-hand cross-bar 12 to the left-hand edge of the table 10.

It may here be remarked that the upper end of the cross-bar 13 engages with the table quite close to its left-hand edge, so that the inner mirror 16 when placed in position on
75 the cross-bar 13 will reach the left-hand edge of said table.

In operation the leaves A of a book are separated and the leaf from which the transfer is to be made is placed upon the table in
80 such manner that the column of figures or the writing to be copied from the under side of the leaf will be brought over the inner mirror 16 of the chamber 14, as shown in both figures, whereupon the matter to be copied
85 or transferred and contained upon said under face of the leaf resting upon the table will be reflected by the mirror 16 and again reflected by the mirror 15, from which mirror the re-
90 flected matter may be correctly read, as indicated by the broken lines in Fig. 1, and readily copied on any desired surface.

This device is particularly useful in transferring balances or figures or names from one page of a book to another, being especially
95 useful to bankers in transferring balances of deposits to a new page on a daily-balance book, saving time and risk of errors.

The device is as convenient and as time-saving as any of the patent folding or creased
100 leaf balance-books and allows two more columns of figures to be used on each double page than can be made available with the creased-leaf balance-book, thus reducing the

number of transfers in one year and rendering the cost of balance-books proportionately less.

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

1. A support or table adapted to be placed between the leaves of a book, and having an extension at one edge thereof provided with reflecting-surfaces arranged at angles to one another, the said reflecting-surfaces diverging upward, substantially as described.

2. A support or table adapted to receive a leaf of a book or a similar object, and reflecting-surfaces carried by said support or table, one of which extends outward and downward from an edge of the table, and the other is arranged at the outer side of and at a suitable angle to the first reflecting-surface, whereby matter on the under surface of a book-leaf or similar article placed on the support and brought over the inner of said reflecting-surfaces, will be so reflected as to be readily viewed and copied, substantially as described.

3. A device to assist in transferring entries and for similar purposes, consisting of a table provided with inclined supports and adapted to be inserted between the leaves of a book, the said supports having their wider ends projecting beyond the outer side of the table reflecting-surfaces arranged at angles to one another and located in the projecting portions of the supports, the said reflecting-surfaces being located below the plane of the table, and diverging upward, substantially as described.

4. A device to assist in transferring entries and for similar purposes consisting of a table, transversely-extending supports for said table having their under edges inclined the said supports having their wider ends extending beyond one side of the table, reflecting-surfaces arranged at angles to one another and located in the said projecting portions of the supports, and a transparent covering for the said reflecting-sections of the table-

support, whereby said sections may serve as a hand-rest, substantially as described.

5. A device to assist in transferring entries and for similar purposes, consisting of a table, transverse supports to which said table is connected, the said supports having their under edges inclined the wider end of each support extending beyond the side of the table, an inclined cross-bar connecting the projecting ends of the supports, a second cross-bar inclined in an opposite direction to the first cross-bar and also connecting the said supports, the said second cross-bar engaging with its upper end the table close to the edge thereof, the said cross-bars meeting at the lower edge of the supports forming a pocket or chamber approximately V-shaped in cross-section, mirrors on the inner faces of said cross-bars, the said mirrors being arranged approximately at an angle of ninety degrees with reference to each other, and a transparent covering for the top of the V-shaped chamber, substantially as described.

6. A support or table adapted to receive a leaf of a book or a similar object, an extension at one side of said table forming a chamber or pocket approximately V-shaped in cross-section and having reflecting inner faces, the said reflecting-faces diverging upward, and a transparent covering for said chamber or pocket, substantially as described.

7. A support or table adapted to be inserted between the leaves of a book, and an extension carried by said support or table and forming a chamber or pocket located below the plane of the table, the inner faces of the sides of said chamber or pocket having reflecting-surfaces arranged at angles to one another, the said reflecting-surfaces meeting at the longitudinal center of said chamber or pocket and diverging upward, substantially as shown and described.

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Witnesses:

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