## W. F. MANRY. SLIDING INDEX.

(Application filed Sept. 14, 1900.)

(No Model.)

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WITNESSES

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WILLIAM F. MANRY,
BY
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## UNITED STATES PATENT OFFICE.

WILLIAM F. MANRY, OF ATLANTA, GEORGIA.

## SLIDING INDEX.

SPECIFICATION forming part of Letters Patent No. 666,616, dated January 22, 1901.

Application filed September 14, 1900. Serial No. 29,998. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM F. MANRY, a citizen of the United States of America, and a resident of Atlanta, in the county of Fulton and State of Georgia, have made a certain new and useful Improvement in Sliding Indices; 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 appertains to make and use the same, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

This invention relates to indices for use more especially on the leaves of bank-ledgers, one object of the invention being to provide such a device as will carry the names of the customers upon such peculiarly-arranged ledgers as are used in banks each successive day into such a position that any customer's account will be at once located without the usual tracing of lines through several days or weeks.

It is, further, the object of this invention to provide such a device in a shape that will be reliable in its location on the page and will not be liable to be dislocated by the turning of the pages or the flexure thereof, the device for that purpose engaging the edges of the page.

The invention is illustrated in the accom-

panying drawings, in which—

Figure 1 is a face view of a fragment of a page, showing the usual arrangement of accounts and the sliding element in position relative thereto. Fig. 2 is a vertical cross-section, greatly enlarged, showing the construction of the sliding element.

In the figures like reference characters are employed in the designation of corresponding elements of construction in all the views.

A bank-ledger such as ordinarily used carries one account on each line through a sufficient number of pages to provide daily divisions of the book-pages through a given and considerable period of time, generally one year or more. An account running only a portion of this entire period might be sucseeded in the line by a new account, compli-

cating indexing and endangering accuracy, the index-name being placed in a column on the first page of the series and numbered throughout the series on that line, from which name and by which numbers it is necessary 55 to trace a line in order to find a given daily entry. It will be at once seen that this consumes time both in entering and tracing entries.

In the accompanying drawings, A is the 60 ledger-page, and B is the sliding index. This index consists of two slips of paper, preferably of equal dimensions. The one lettered b, which should be of such paper as may be written upon, is of a thinner quality of paper 65 than is the one lettered b', which latter is stiffer and serves as a backing for the first, stretching it taut and preventing it from becoming wrinkled, as well as causing it to lie flat upon the page without friction thereupon, 70 so that it will not be torn by the sleeve of the bookkeeper catching under it or against its edge. A small block of paper b<sup>2</sup> between the ends of these strips b and b' serves to separate them for the free insertion of the page.

 $b^3$  is a binding of metal or other suitable resilient material which should be sufficiently resilient to press the strips b and b' upon the extreme edges of the page, and for this purpose this binding extends slightly beyond the 80 inner edges of the blocks  $b^2$ , so that the ends of these resilient binders will extend beyond the edges of the ledger-page, whereby the ends of the resilient binders will by springing resiliently perform their aforesaid func- 85 tion of clamping the index upon the page by its edges.

In operation this index is moved along from day to day, following the entries and always in close juxtaposition thereto, so that no de- 90 lay is had in making entries and no mistakes in tracing same over a considerable period.

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

1. In a sliding index, a slide consisting of two strips of paper, adapted to be written upon, separating-blocks between their ends and means for clamping the edges of the page between the extreme ends of said strips of 100

paper, the whole being adapted to be placed upon and slid along the page, for the pur-

pose specified.

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2. In a sliding index, a slide consisting of 5 two strips of paper, one strip being stiffer than the other so as to hold the latter taut, separating-blocks between their ends, and means for clamping the ends of said strips

upon the edges of the page, for the purpose specified.

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

WILLIAM F. MANRY.

Witnesses:

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A. P. Wood,

S. M. Wood.

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