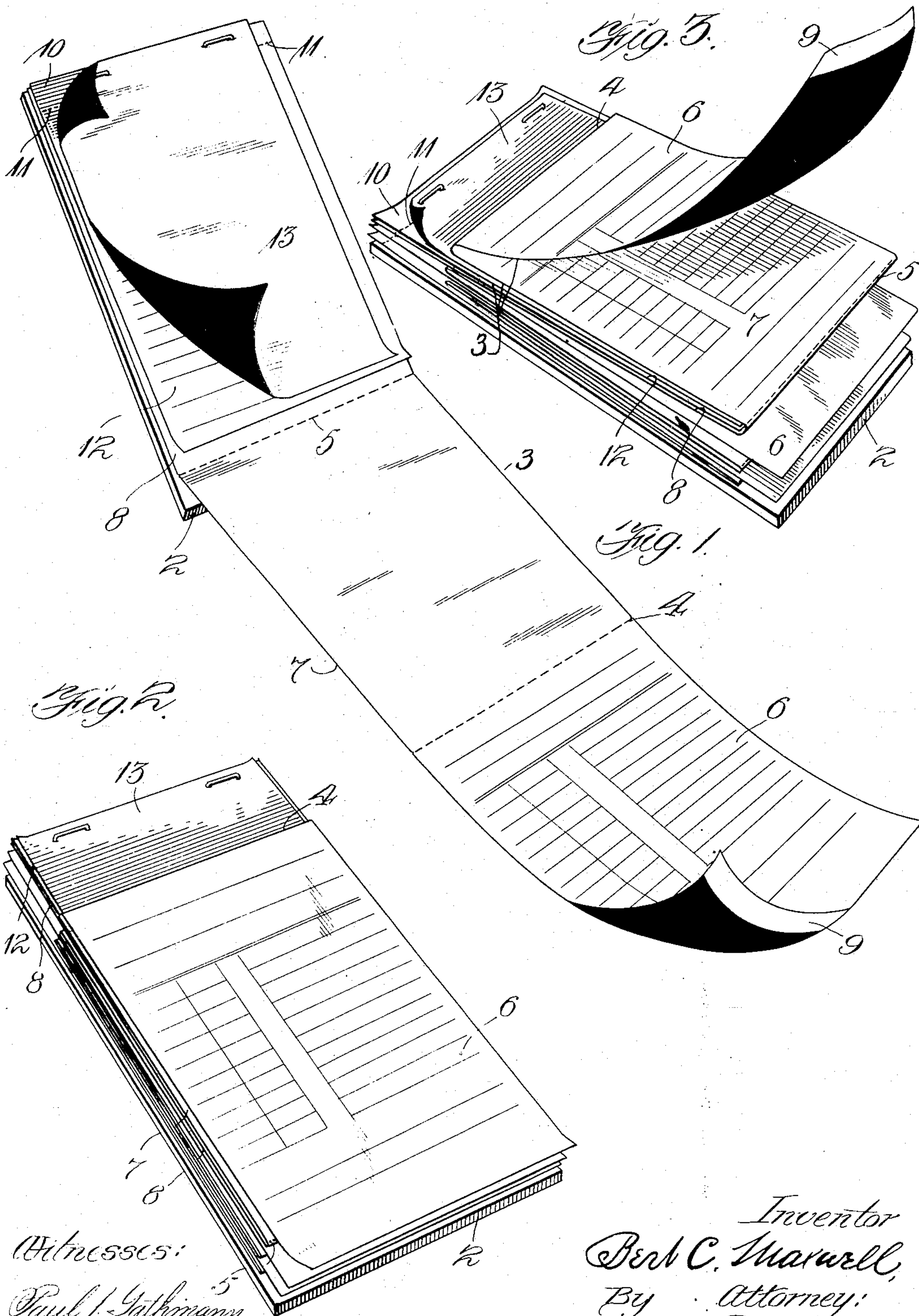


B. C. MAXWELL.  
MANIFOLDING BOOK OR PAD.  
APPLICATION FILED MAR. 12, 1908.

939,150.

Patented Nov. 2, 1909.  
2 SHEETS—SHEET 1.



Witnesses:  
Paul J. Gathmann  
C. C. Wright

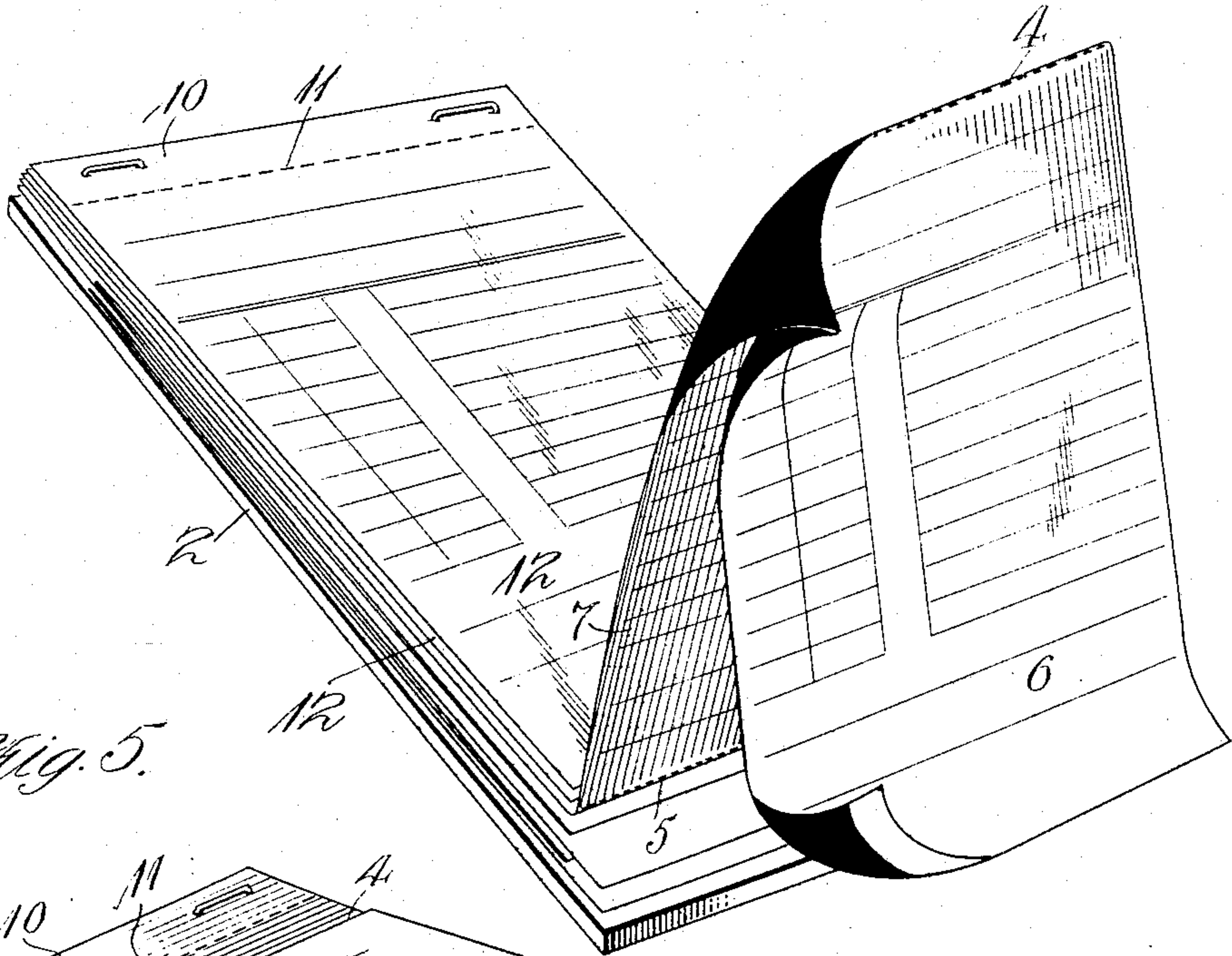
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Edward A. Mendenhall

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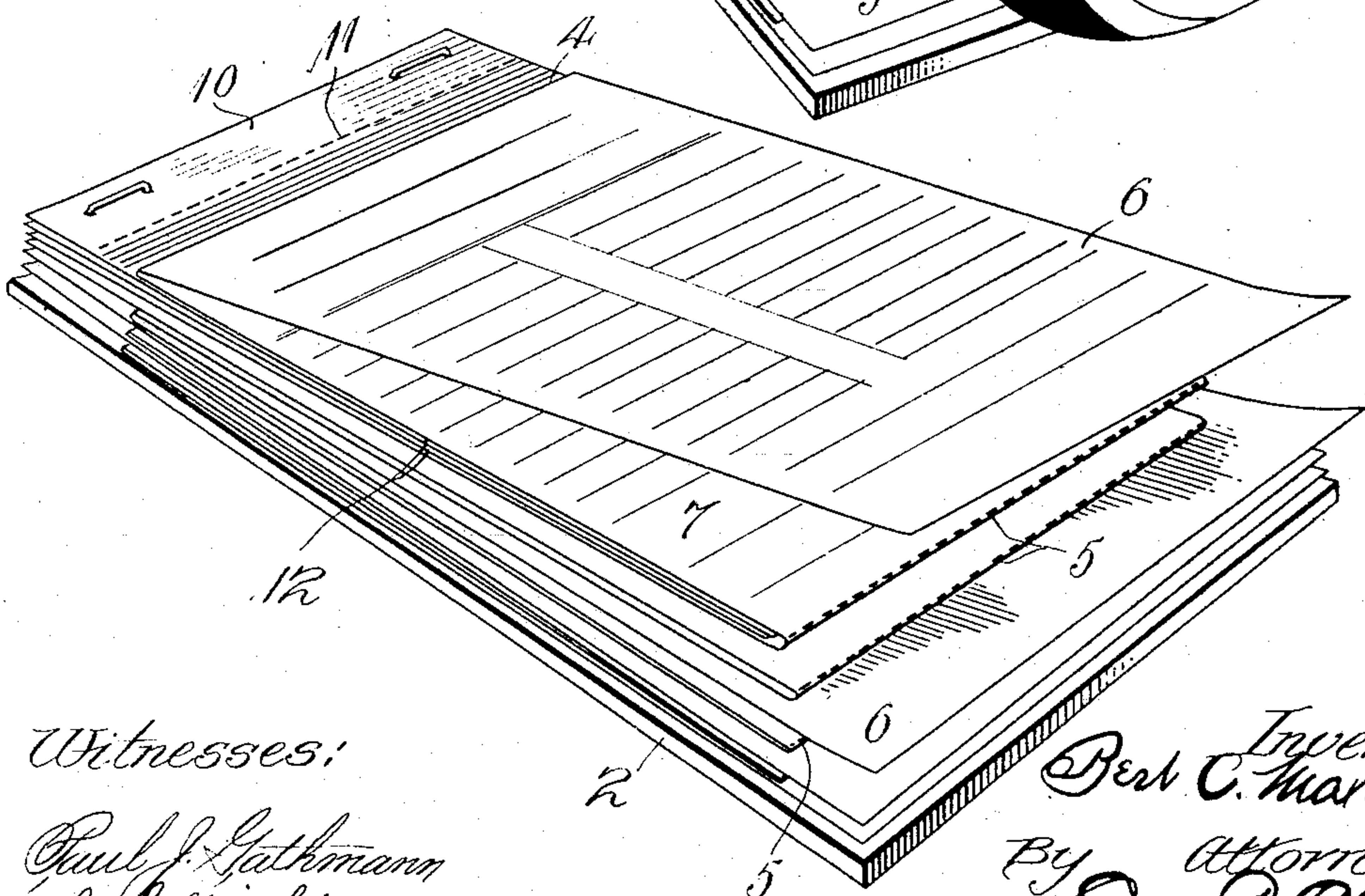
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2 SHEETS—SHEET 2.

*Fig. 4.*



*Fig. 5.*



Witnesses:

*Paul J. Gathmann*  
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# UNITED STATES PATENT OFFICE.

BERT C. MAXWELL, OF CANTON, OHIO, ASSIGNOR TO JULIUS WHITING, JR., TRUSTEE,  
OF CANTON, OHIO.

## MANIFOLDING BOOK OR PAD.

939,150.

Specification of Letters Patent.

Patented Nov. 2, 1909.

Application filed March 12, 1908. Serial No. 420,653.

*To all whom it may concern:*

Be it known that I, BERT C. MAXWELL, a citizen of the United States, residing at Canton, in the county of Stark and State of Ohio, have invented certain new and useful Improvements in Manifolding Books or Pads, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to manifolding books or pads, particularly to that kind in which certain of the slips themselves have one surface coated with a suitable transfer substance for making the duplicate or triplicate copies. In the use of books or pads of this kind it has been found that transfers will be frequently made upon slips other than the set immediately in use, especially if the person using the book employ a hard pencil, or bear heavily upon the paper when writing. It has therefore been customary to employ a shield of some kind which is inserted between the set of slips being used and those below and serves to prevent the transfer of impressions upon the slips beneath. There are however objections to the use of such a shield, as it has to be adjusted in place each time the book is used, it is more or less in the way, and adds to the cost of the book or pad.

It is one of the objects of my invention to produce a manifolding book or pad in using which the shield referred to may be dispensed with without in anywise impairing its efficiency, and to improve the book as will be hereinafter pointed out.

In the accompanying drawings Figure 1 is a perspective view of a manifolding sales book embodying a form of my present invention employing triplicate slips—showing one of the sheets of three slips drawn out. Fig. 2 is a perspective view of the same book, its parts being in position for use. Fig. 3 is a perspective view of the book certain slips being lifted. Fig. 4 is a perspective view of a manifolding sales book embodying my invention, but of a different construction from that illustrated in Figs. 1 to 3, one of the sheets of slips being partially drawn out or extended. Fig. 5 is a perspective view of the book shown in Fig. 4 with the parts in the position they occupy

when the book is being used, except that the slips of the uppermost sheet are somewhat separated from each other to better illustrate the construction, and method of use, of the book.

Referring to that form of my invention illustrated in Figs. 1, 2 and 3, 2 represents a suitable back or base on which is secured a series of superposed sets of triplicate slips, each set being formed of a single sheet of paper twice folded transversely. The sheet constituting a set of slips is designated 3, and the lines on which the transverse folds are made, 4 and 5, respectively. The sheet thus folded produces an original slip, 6, a duplicate slip, 7, and a triplicate slip, 8. When the sheet, 3, is folded the free end of the uppermost or original slip extends beyond the transverse fold, 5, leaving an exposed end, 9, of the sheet in position to be easily grasped when it is desired to draw out the sheet into the position indicated in Fig. 1. The opposite end of the sheet, the unfolded end of the triplicate slip, extends beyond the transverse fold, 4, forming an end, or stub, 10, for binding. The sheet, along the lines 4 and 5, and a line 11, separating the triplicate slip from the stub, 10, is scored, perforated, or otherwise weakened to facilitate the separation of the slips. Upon the top of the pad or book formed as described, that is, above the set of superposed slips, I arrange one or more single slips, 12, which are preferably similar, as to the printed matter they bear, to the triplicate slips, 8. These slips, 12, are separable, along the line 11, from their attaching stubs, 10. Over the single slips, 12, is arranged a carbon or transfer sheet, 13, adapted to produce a transfer or manifold copy upon the single slip, 12, next below. A book or pad thus formed, consists of a transfer sheet, 13, one or more single slips, 12, and a series of sets of slips formed of folded sheets of paper, 3, all being bound together. The carbon or transfer sheet, 13, may be secured to the back or base, 2, either as represented in Fig. 1, that is, to be thrown over the pad from the top, or so as to be thrown from one side.

A book constructed as described is used as follows: When an entry is to be made the user, taking hold of the uppermost sheet, 3,



by its exposed end, 9, draws out the sheet, as indicated in Fig. 1 and then folds it back over the transfer sheet, 13, and the single slip or slips, 12, as indicated in Fig. 2. The under surface of the original slip, 6, is coated with a transfer substance so that the entry thereon is reproduced upon the face of the duplicate slip, 7, and a triplicate copy is made, by the transfer sheet, 13, upon the face of the single slip, 12—the triplicate slip, 8, of the sheet, 3, being used, receiving no impression whatever. The single slip or slips 12, increase the number of sheets of paper between the original slip on which the entry is being made and the transfer sheet, 6, of the next set of slips below by so many as there are sheets, 12, used. I have found that one, two, or, at most, three of these single slips suffice to prevent the entry which is being made from being reproduced by the transfer sheets of the sets below. After the entries have been made, the slips, 6 and 7, are separated, and the uppermost single slip, 12, upon which appears the triplicate copy, is separated, leaving the triplicate slip, 8, of the sheet, 2, just used as a single slip to be interposed between the transfer sheet, 13, and the set of slips next to be used.

30 In a book thus constructed only the original slip, 6, need be coated, leaving the slips, 7 and 8, plain, thus materially reducing the liability of the fingers of the user of the book becoming soiled from contact with the transfer sheets.

In the form of the invention illustrated in Figs. 4 and 5, the transfer sheet, 13, is dispensed with, and instead the under surface of the slip, 7, is coated with a transfer substance. The superposed single slips, 12, one or more, are retained for the same purpose as in the book first described. Two slips, 12, are shown in the drawings and the slips, 6 and 7, of each set of slips, when not in use, are shown folded under the other slip, 8, of the set, instead of above it as illustrated in Figs. 2 and 3. It will be understood, however, that they may in either book be folded over or under the slip, 8, as desired.

50 The advantages of my invention may be embodied in a duplicate, as distinguished from a triplicate, manifolded book, by merely separating the slip, 6, and using the slip, 7, as an original.

55 What I claim is:—

1. A manifolding book comprising a series of sets of slips each formed from a sheet of paper transversely folded, one of the slips being coated with a suitable transfer substance, and a single slip bound on top of the sets of slips, the uppermost slip of each set being arranged to be folded on top of the said single slip.

2. A manifolding book comprising a series

of sets of slips each formed from a sheet of paper folded transversely, the slips to receive transfer impressions being bound together, and a single slip arranged to receive transfer impressions and bound together with the impression receiving slips, the single slip being arranged on top of the book above the sets of bound slips, and the free slip of the uppermost sheet being foldable over or above the said single sheet, the single slip and the bound slips of the sets being separable from the book.

3. In a manifolding book, a series of sets of slips each formed from a sheet of paper twice folded transversely to form three slips, the undermost slips of the sets of slips being bound together, and certain of the slips being coated with a transfer substance, a single slip overlying the said series of sets of slips and bound together with the said undermost slips of the sets, the uppermost and intermediate slips of each set being arranged to fold on top of the said single slip and the latter being adapted to receive a transfer impression of the entry made.

4. In a manifolding book a series of sets of slips each formed of a sheet of paper twice folded transversely to form an original, a duplicate and triplicate slip, the end of the triplicate slip extending beyond the intermediate, duplicate slip to form an attaching stub and the free end of the original slip extending beyond the other end of the duplicate slip being in position to be grasped by the fingers, certain of the slips being coated with a suitable transfer substance, and a single slip bound together with the triplicate slips and arranged so as to overlie the series of sets of slips.

5. In a manifolding book, a series of sets of slips each formed from a sheet of paper folded transversely, the slips at one end of each sheet being bound together and the slips at their opposite ends being free and certain of the slips being coated with a suitable transfer substance, a single slip lying above the sets of slips and bound together with them, and a transfer sheet adapted to be thrown over the said single slip, the free slip of the uppermost set being arranged to fold over or outside of the said transfer sheet and single slip.

6. In a manifolding book, a series of sets of slips each set formed from a sheet of paper twice folded transversely to produce an original, a duplicate and a triplicate slip, one surface of the original slip being coated with a suitable transfer substance, the other surface being uncoated, a single slip corresponding in size with the triplicate slips, and bound with the said sets of slips and overlying them, and a transfer sheet arranged to be thrown over the said single slip and to make transfer impressions



thereon, the duplicate and original slips of  
the uppermost set being arranged to fold  
over or on top of the said transfer sheet  
and single slip, with the said transfer sheet  
5 and single slip arranged between the dupli-  
cate and the triplicate slips of the upper-  
most set.

In testimony whereof I affix my signa-  
ture, in the presence of two witnesses.

BERT C. MAXWELL.

Witnesses:

JOHN E. MONNOT,  
CHAS. M. BALL.