

(No Model.)

W. H. RODDEN.
MEMORANDUM OR COPYING BOOK.

No. 503,914.

Patented Aug. 22, 1893.

Fig. 1

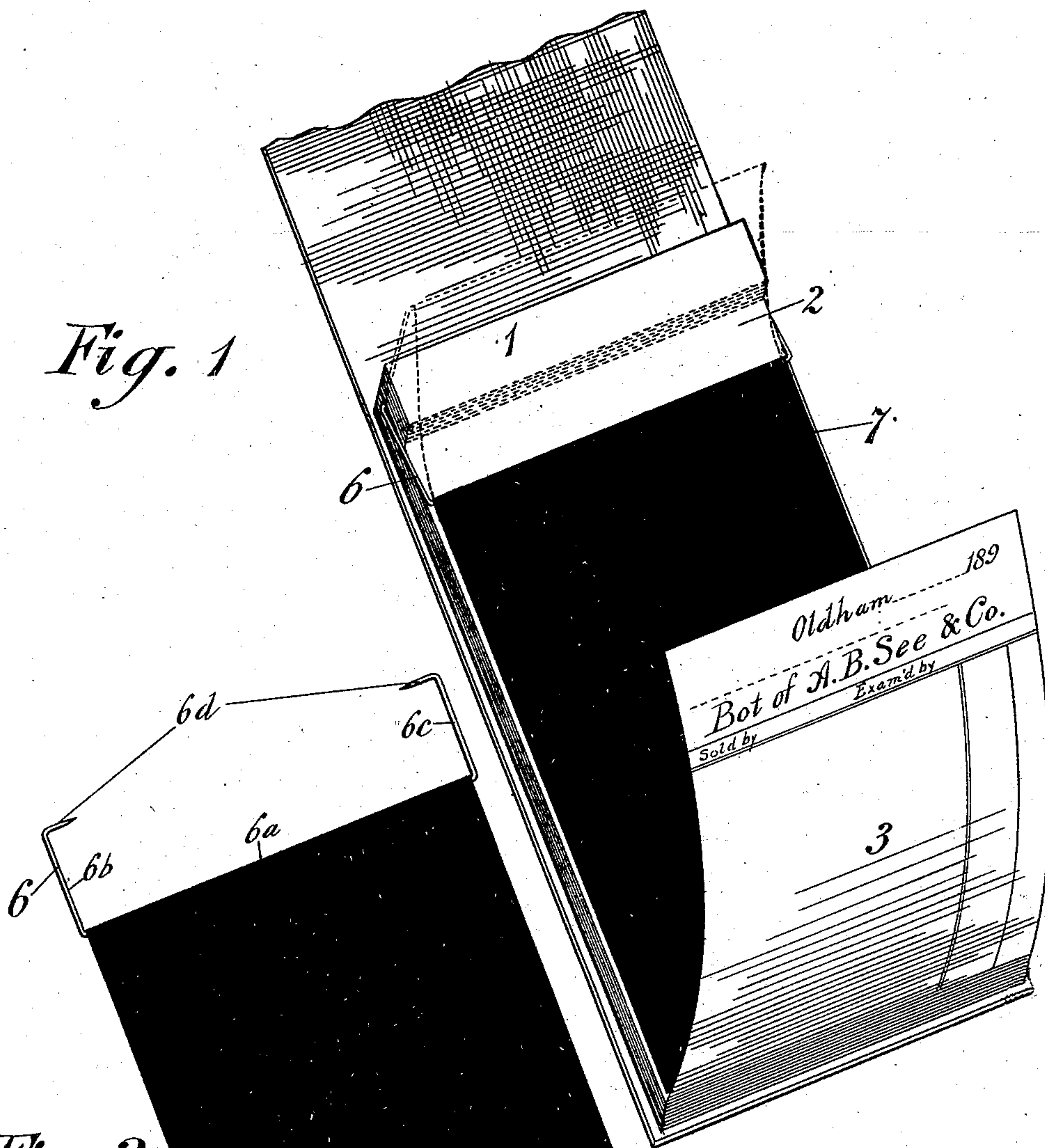
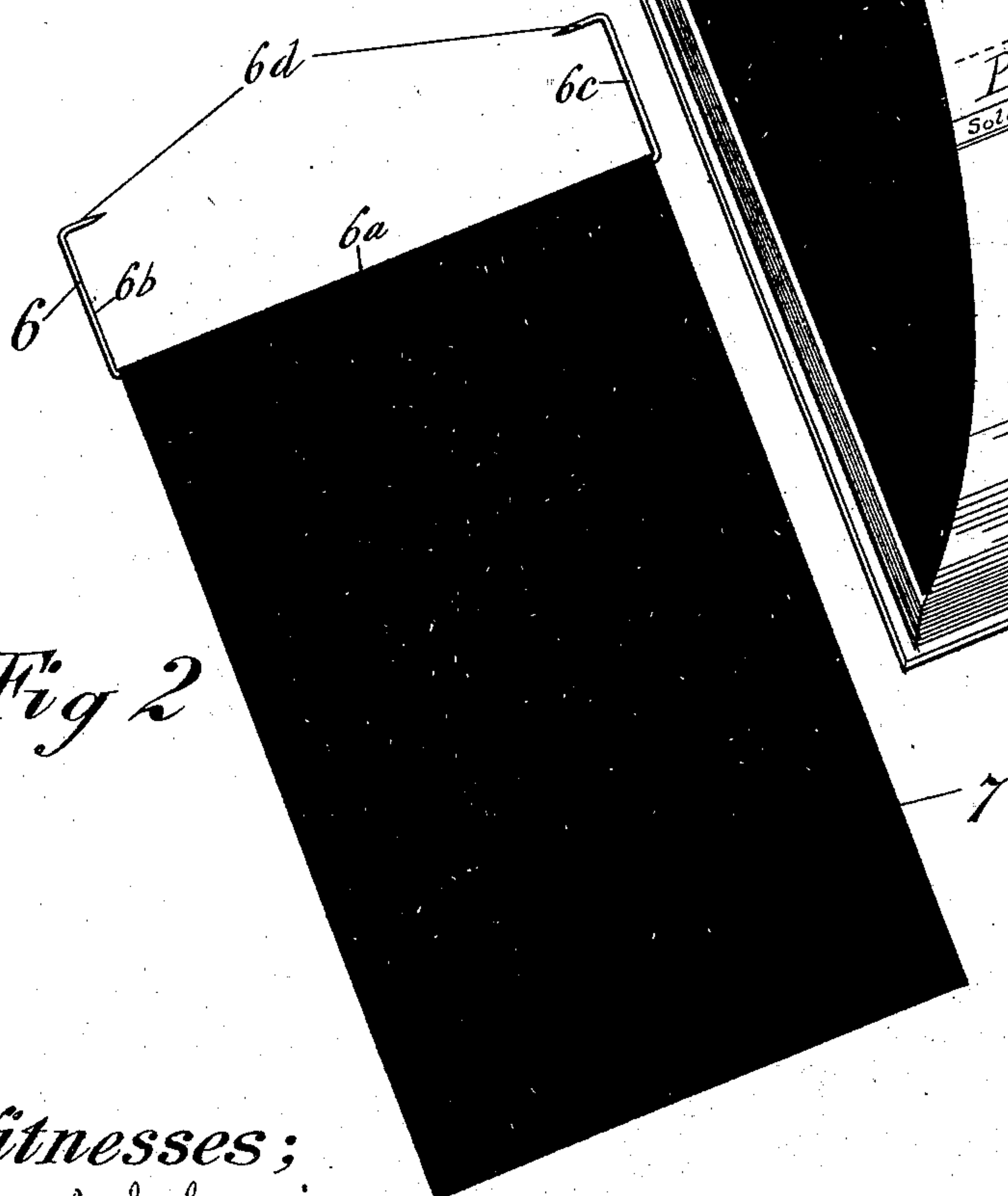


Fig 2



Witnesses;

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Inventor;

*W. H. Rodden
by Charles H. Richman
his attorney*

UNITED STATES PATENT OFFICE.

WILLIAM H. RODDEN, OF TORONTO, CANADA, ASSIGNOR OF TWO-THIRDS TO
FRED A. MULHOLLAND AND FREDERICK R. JAMES, OF SAME PLACE.

MEMORANDUM OR COPYING BOOK.

SPECIFICATION forming part of Letters Patent No. 503,914, dated August 22, 1893.

Application filed September 19, 1892. Serial No. 446,348. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM H. RODDEN, commercial traveler, of the city of Toronto, in the county of York and Province of Ontario, Canada, have invented certain new and useful Improvements in Duplicating Memorandum-Books or Copying-Books; and I hereby declare the following to be a full, clear, and exact description of the same.

10 To secure the greatest convenience in the use of copying books wherein the copy is made by means of a colored transfer sheet it has been found desirable to attach this sheet to the book, and to do so at the same side or
15 edge thereof at which the leaves are bound together; this however has been found to involve the following serious objections and difficulties hitherto not overcome in the construction of such books.

20 First. It necessitates the transfer sheet lying across the ledge formed by the edges of the stubs over which it must extend. This ledge increases in height as the copy leaves are taken from their stubs, thus preventing
25 the transfer sheet from lying flat and close to the leaf which is to receive the copy as required.

30 Second. It has also been found essential especially in counter check books where sales are made on credit account also in commercial travelers' order books, to retain the copies in the book and yet to have the attached transfer sheet kept adjacent to the next leaf to be copied on. This has been found impracticable hitherto owing to the retained copies
35 intervening between the transfer sheet and the leaf to be copied on.

40 Third. The permanent attachment of the transfer sheet to the book is often found to be a disadvantage. Sometimes this sheet outlasts the book and is therefore lost to use. Sometimes the book outlasts the sheet and there being no convenient provision for attaching a new sheet it is troublesome to do so.
45 A poor remedy for this has been attempted by putting two or more transfer sheets in different positions in some books which may or may not be required.

50 The object of my invention is to construct a copying book of the desired form with the

transfer sheet so attached and arranged that the afore-mentioned impediments and objections will be obviated; and the invention consists essentially of a series of leaves serving as originals and their copies having stubs 55 and lines of perforations as required, a pivoted rectangular frame or yoke preferably made of wire to which is attached the transfer sheet, the whole being detachably and pivotally connected with the book at or near 60 the top thereof and among the leaves or stubs by means of its pivotal part and so arranged as to swing thereon and carry the transfer sheet beyond and clear of the stubs enabling it to lie flat for its whole length on the leaf 65 next to be copied on regardless of the thickness of the pack of stubs in the book. The pivoted parts of this yoke or frame may be the ends of the wire of which it is formed inserted into the pack of the leaves as stated, 70 or these ends may catch into a clip suited for the purpose or into a part of the cover of the back or the pivoted part may be the whole side of the yoke allowing the open ends to catch into a fold or fastening provided on 75 the attaching side of the transfer sheet or any other convenient way of attaching the frame which carries the transfer sheet. The space or opening in the yoke or frame formed between the side on which it swings and the 80 side carrying the transfer sheet enables the copies which are desired to be retained to be passed through said space and thus placed behind the transfer sheet out of the way of copying. This sheet may thereby be always 85 kept to the front for its work while the retained copies are placed behind it conveniently against the cover of the book and undetached therefrom. My invention also enables the manipulator of the book to avoid 90 most easily and entirely any touching of the fingers to the coloring matter of the transfer sheet, the whole device being constructed and operated as hereinafter more fully set forth and more particularly pointed out in the 95 claim.

In the drawings:—Figure 1 is a perspective view of a copying book showing the stub, the original and the copy leaves, the frame or yoke pivoted to the bound edge of the book, and 100

the transfer sheet attached to the opposite side of the pivot frame or yoke. Fig. 2 is a perspective view of the yoke or pivot frame.

Like numerals of reference refer to like parts throughout the specification and drawings.

The copying book consists of a series of stubs 1, duplicates 2, and sale slips 3. The stubs 1 are bound together in the usual manner for securing together the several leaves comprising the book.

As shown in the drawings the frame or yoke 6 is pivoted among the leaves at or near the head of the book and comprises three sides of a rectangle and parts of the fourth and lettered respectively 6^a, 6^b, 6^c and 6^d. The open space between the sides of this yoke or frame is of a sufficient size to permit of the leaves constituting the book being drawn there-through. The ends 6^d of the sides of the frame 6 respectively 6^b and 6^c are bent at right angles in the said frame and are secured preferably to the stubs 1 in such a manner that they serve as pivots and about which the side 6^a can rotate.

Secured to the side 6^a of the frame 6 is the transfer sheet 7 which is also adapted to swing during the rotation or semi-rotation of the frame 6.

I do not confine myself to any particular form of frame or yoke as I may if I find it convenient secure the transfer sheet to any convenient form of frame or yoke and secure the

frame or yoke in any convenient manner to the book so that it will swing the transfer sheet clear of the stubs in a manner similar to that of the frame 6.

If required to retain the copy instead of removing it from the book it can be permitted to remain attached and can be passed through the frame 6 so that the transfer sheet 7 will be in place to lie upon the next unused leaf ready to be used for its purpose.

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

In a copying book the combination of a series of originals, duplicates, and stubs the stubs being suitably bound together, a swinging frame comprised of a substantially rectangular shaped piece of spring metal having one of its sides partially cut away to form two points which are adapted to enter between the stubs and detachably secure the said frame to the book, a transfer sheet secured to the said frame and adapted to be placed between the originals and duplicates said frame arranged to carry the transfer sheet clear of the said stubs in order that the said transfer sheet will lie flat between the original and its respective duplicate, substantially as set forth.

Toronto, September 10, 1892.

W. H. RODDEN.

In presence of—

CHARLES H. RICHES,
W. T. MARTIN.