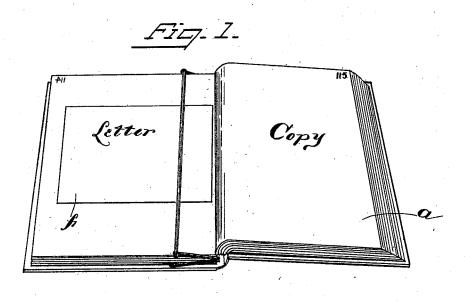
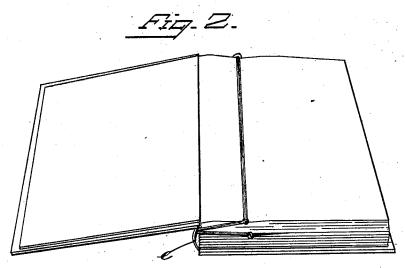
## M. E. STEPHENSON.

COMBINED LETTER FILE AND PRESS COPY BOOK.

No. 523,754.

Patented July 31, 1894.





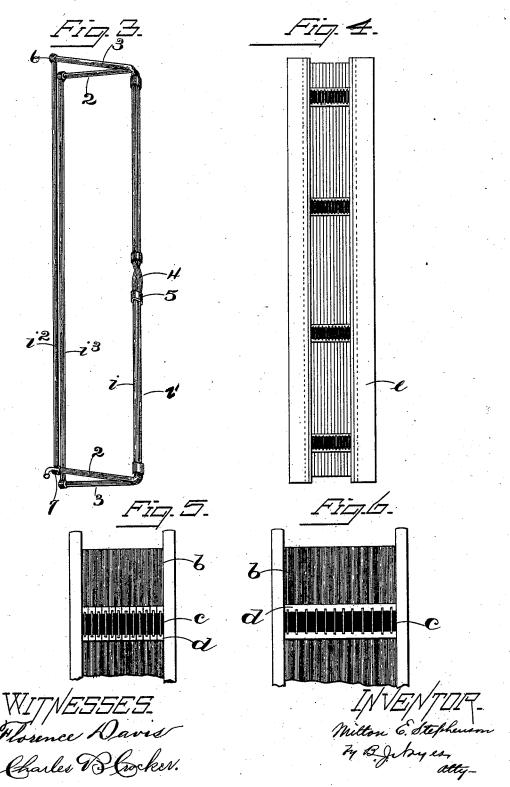
WITNESSES. Florence Davis. Charles Blocker. INVENTITY-Milton E. Stephenson by BJulayer, acty,

## M. E. STEPHENSON.

COMBINED LETTER FILE AND PRESS COPY BOOK.

No. 523,754.

Patented July 31, 1894.



## UNITED STATES PATENT OFFICE.

MILTON E. STEPHENSON, OF BOSTON, MASSACHUSETTS.

## COMBINED LETTER-FILE AND PRESS-COPY BOOK.

SPECIFICATION forming part of Letters Patent No. 523,754, dated July 31, 1894.

Application filed March 14, 1894. Serial No. 503,657. (No model.)

To all whom it may concern:

Be it known that I, MILTON E. STEPHENSON, of the city of Boston, county of Suffolk, State of Massachusetts, have invented an Improvement in a Combined Letter-File and Press-Copy Book, of which the following description, in connection with the accompanying drawings, is a specification, like letters and figures on the drawings representing like parts.

This invention has for its object to construct and arrange a combined letter file and press-

copy book.

In accordance with this invention the presscopy book is constructed of numerous pages 15 of ordinary thin press-copy paper, secured together in folios in any usual manner, and said folios are then connected together by elastic strips or otherwise, and the whole bound in any usual manner except that the back bind-20 ing is made wider than usual to permit of expansion of said elastic strips, and thereby permit separation of the pages. A suitable index is provided for the book.

The letters to be filed are placed between 25 the pages of the book, and a clamp is provided for holding them in place. As the letters are inserted the elastic strips expand for their

accommodation.

The letters may be placed between the pages 30 of the book opposite the press copies of the replies, or if said letters are replies to previously written letters then they may be placed opposite the originals.

Both letters and press copies will be indexed, using however a single index for both, and thereby a very convenient file is obtained for

Figure 1, shows in perspective a combined letter file and press-copy book embodying this 40 invention, open to show a press-copy and also a letter properly filed; Fig. 2, a similar view of the book opened at the first page or thereabout; Fig. 3, a detail showing a clamp which I prefer to employ, and Fig. 4, a rear view of the 45 book, showing the elastic strips connecting the folios together; Fig. 5, a similar view enlarged and Fig. 6, a similar view to Fig. 5, with the elastic strips expanded.

The book comprises numerous pages a of thin paper capable of receiving press-copies of letters, said pages being grouped together in

connected together by binding strips consisting of elastic strips c laid upon and loosely connected with non-elastic strips d, said non- 55 elastic strips being made as long as required for the expansion of the elastic strips, yet subserving the purpose of limiting said expansion that undue strain may not be brought to bear upon said elastic strips. When the folios b 60 are laid one upon another said non-elastic strips will be more or less puckered. The folios b, thus connected together, are then bound together with a suitable index, preferably an ordinary single index, in any de- 65 sirable way, except that the back binding e is made much wider than usual to compensate for the separation of the pages permitted by said elastic strips.

The letters f to be filed are placed between 70 the pages of the book, which causes the separation of said pages above referred to. These letters will be placed opposite or against the replies thereto, or if they are replies to letters previously written by the owner of the book 75 they may be placed opposite or against the original press-copies, and all of the letters as

the single index.

To hold the letters firmly in place I provide 80 a letter-holding clamp preferably made spring acting and while it is obvious that many diferent forms may be employed without departing from the spirit of this invention, the particular form herein shown possesses the ad- 85 vantages of simplicity of construction as well

well as press-copies will be indexed by or upon

as ease in operation.

Referring to Fig. 3, the clamp consists essentially of four wires  $i, i', i^2, i^3$ ; the wires iand i' are each bent at right angles as at 2, 3, 90 and said right angular ends of each wire may be slightly offset if desired. These wires are laid side by side and at the middle are each bent so as to cross each other at 4. Suitable clips 5 are provided for binding the wires to- 95 gether, yet permitting a slight rotary or twisting movement or action thereof. The right angular ends 2, of the wire *i* are joined to the right angular ends 3, of the wire *i'*, by the parallel wires *i*<sup>2</sup>, *i*<sup>3</sup>, thereby forming a two part 100 mm, which were the right angular ends 1 ming a two part 100 mm, which were the right angular ends 1 ming a two part 100 mm, which were the right angular ends 1 ming a two part 100 mm, which were the right angular ends 1 ming a two part 100 mm, which were the right angular ends 1 ming a slight rotary or twisting a clamp which may be opened like a hinge by twisting the wires, and said parts are separated against the spring action which is infolios b. Several of these folios b are then I herent to the wires i, i'. The connection be-

tween the wire  $i^3$  and the right angular ends | 2, 3, may be permanent if desired, while the connection between the wire i2 and the right angular ends 2, 3, is detachable, that is at the 5 point 6 of the wire  $i^2$  is pivotally connected with the right angular end 2 while its opposite end has a hook 7 which engages the extremity of the right angular end 2. This clamp is made a little longer than the height of the 10 pages of the book so that when placed therein with the crossed wires i, i', at the rear of the binding, the right-angular end portions will appear just beyond the upper and lower edges of the pages, and the wire  $i^3$  will bear upon 15 the first page or thereabout, while the wire  $i^2$ will bear upon the last letter introduced or thereabout, so that between the clamping portions all the pages between which letters have been placed will be firmly held. It will be 20 noticed that no springs are necessary when using this particular form of clamp, and hence no provision is necessary for the accommodation of such spring.

In using the book the wire  $i^3$  will remain permanently bearing upon the first or one of the first pages of the book, while the wire  $i^2$  will be carried along from page to page as the book is filled with letters, and hence it is detachably connected with the right-angular end

30 portions as shown.

I claim-

1. In a combined letter file and press copy book, the combination of a book having an expansible back, with a clampone side of which is held between the backs of the pages of the

book and the cover thereof, said clamp comprising two spring acting frames substantially rectangular in form, connected together at one side, and the opposite side of one of said frames consisting of an arm pivoted at one 40 end and detachably held at the other end,

substantially as described.

2. In a combined letter file and press copy book, the combination of a book having numerous pages secured together, expansible and non expansible strips connecting the backs of said pages and permitting of separation, with a clamp held between the backs of the pages of the book and the cover thereof, said clamp comprising two spring acting frames substantially rectangular in form, connected together at one side, and the opposite side of one of said frames consisting of an arm pivotally connected at one end and detachably held at the other end, substantially as described.

3. A clamp for books, comprising two spring acting frames substantially rectangular in form connected together at one side, and the opposite side of one of said frames consisting of an arm pivotally connected at one end and 60 detachably held at the other end, substan-

tially as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

MILTON E. STEPHENSON.

Witnesses:
BERNICE J. NOYES,
FLORENCE H. DAVIS.