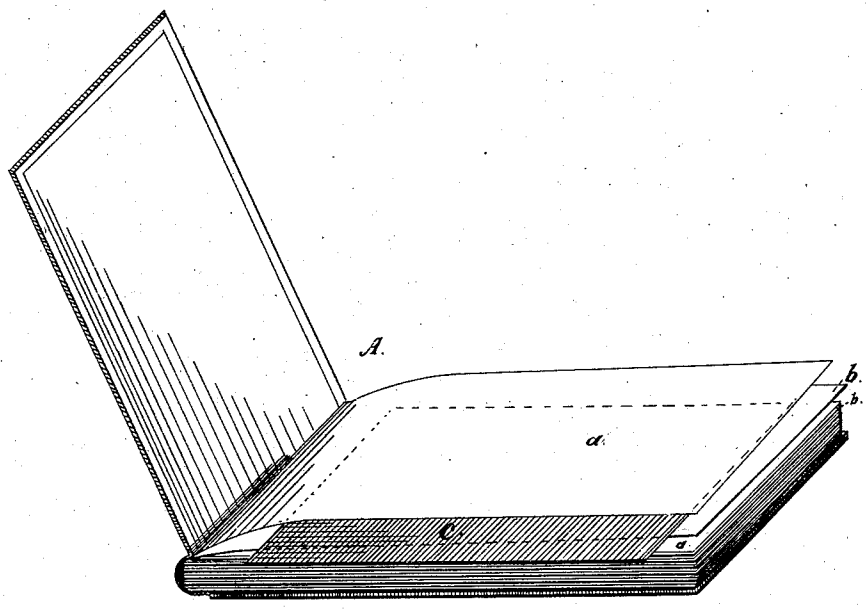
W. A. ANDERSON.
COPYING-BOOKS.

No. 194,026. Patented Aug. 14, 1877.



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UNITED STATES PATENT OFFICE.

WENDELL A. ANDERSON, OF LA CROSSE, WISCONSIN.

IMPROVEMENT IN COPYING-BOOKS.

Specification forming part of Letters Patent No. **194,026**, dated August 14, 1877; application filed May 26, 1877.

To all whom it may concern:

Be it known that I, WENDELL A. ANDERSON, of La Crosse, La Crosse county, State of Wisconsin, have invented a new and useful Improvement in Copying-Books, of which the following is a full description, reference being had to the accompanying drawing.

My improvement is primarily designed to be used in connection with physicians' prescription-books, but may be used for other purposes. Its object is to provide an improvement in means used for preserving copies of prescriptions, orders, &c., which I accomplish by means of writing-paper and carbon paper, as more fully hereinafter set forth.

In copying by means of carbon paper it has heretofore been customary to use very thin or manifold paper, and such paper must be placed on a hard surface, and where the sheets of thin paper are bound into a book, it is necessary to provide a sheet of card-board or heavy paper, to be placed beneath the sheet which is to receive the copy, in order to secure a good copy, and protect the underlying sheets from injury.

I provide a book having alternate leaves of thin and thick paper, the first leaf being made of thin sized paper, of such strength that it can be used for the original writing, and the second leaf being made from a firm sized paper, heavy enough to take the place of the card-board before mentioned, and upon which the copy is made, the third leaf being thin, the fourth thick, and so to the end.

In use, a piece of carbon paper is to be placed beneath a thin leaf and upon the adjoining thick leaf. The prescription, or other writing, is then to be written, preferably by means of a pencil, No. 3 or 4 Faber. The thick sheet below the carbon paper will receive a good copy of the writing. I thus dispense with the card-board ordinarily used, and make a copy of the writing upon a sheet of paper which furnishes a hard surface, and also protects the underlying sheet from injury.

I am aware that a loose sheet of card-board is not always used, but, so far as I know, the cover of the book, or some other hard surface, has been always used beneath the paper which has received the copy; and I believe that I am the first to make a copying-book, to be used with carbon paper, having interleaves upon which the carbon paper is to be placed, adapted to receive the copy, and serving, also, the purpose of a hard surface to write upon.

I have endeavored to represent my improvement by drawings, in which A represents a book of blank leaves; *a*, a leaf of thin sized paper, upon which the original is to be written; *b*, a sheet or leaf, heavy enough to take the place of a piece of card-board, and also adapted to receive the copy. *c* is a piece of carbon paper, to be located between *a* and *b* while writing.

For the thin leaves I recommend French folio post, twelve or fourteen pounds to the ream, and for the other leaves, folio post, eighteen or twenty pounds to the ream.

For convenience, one edge of the carbon paper should be protected by a border of metal or other suitable material.

If two copies are required, there should be two thin leaves together, then a third leaf, serving the purpose of the card-board now used to write upon, and also adapted to receive one copy; and, in use, a sheet of carbon paper must be placed between the two thin leaves, and another between the second thin leaf and the third leaf.

When only a single copy is required, the writing can be done with pen and ink. The pressure of the pen will make a carbon copy on the second leaf. It will not be advisable to use a pen and ink when two copies are to be made.

It is well known that, in writing with a sharp pencil, indentations are liable to be made on the underlying sheet, hence the importance of having thick leaves to protect the underlying sheet.

What I claim as new, and desire to secure by Letters Patent, is as follows:

As an improved article of manufacture, a

prescription-copying book, having alternate leaves of thin and thick sized paper, so combined that prescriptions may by written with ink or pencil upon the thinner leaf, and a copy thereof taken on the thicker leaf by interposing carbonized paper, such thick sheet receiving such copy, and operating as a backing to prevent the multiplication of copies and the marring of the sheets below, substantially as specified.

WENDELL A. ANDERSON.

Witnesses:
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