

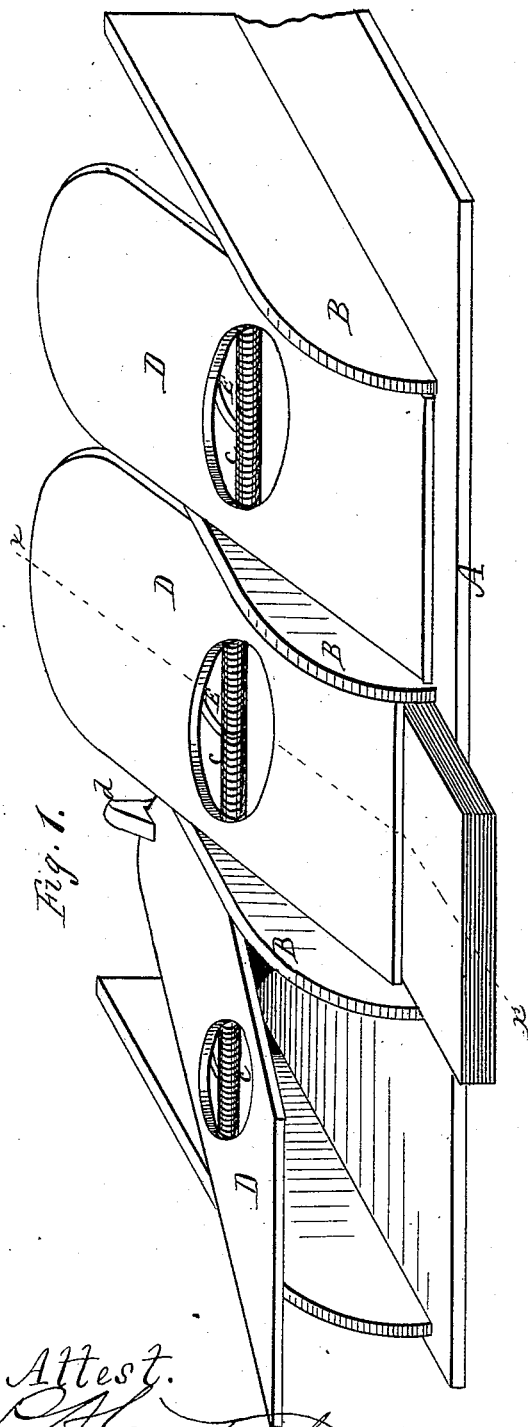
(No Model.)

A. P. BUTTS.

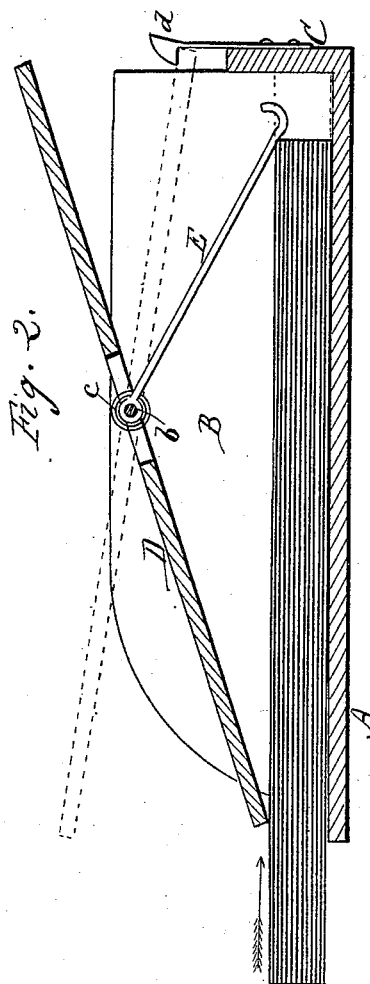
PAPER FILE.

No. 346,839.

Patented Aug. 3, 1886.



Attest.
A. H. H. H. H.
C. E. Staring.



Inventor.
Alexander P. Butts,
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att'y.

UNITED STATES PATENT OFFICE.

ALEXANDER P. BUTTS, OF BROCKPORT, NEW YORK.

PAPER-FILE.

SPECIFICATION forming part of Letters Patent No. 346,839, dated August 3, 1886.

Application filed December 31, 1885. Serial No. 187,202. (No model.)

To all whom it may concern:

Be it known that I, ALEXANDER P. BUTTS, of Brockport, in the county of Monroe and State of New York, have invented a certain new and useful Improvement in Paper-Files; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the drawings accompanying this application.

My improvement relates to files for holding letters, bills, and other papers; and it consists in the combination, with a pocket in which the papers are placed, of a spring-cover which presses down in front and an independent spring-arm which presses down in the rear to hold the papers flat in the pocket, as herein-after more fully described.

In the drawings, Figure 1 is a perspective view of a series of the pockets provided with my improvement. Fig. 2 is an enlarged vertical cross-section in line *x x* of Fig. 1.

A indicates a base-board, on which are attached a series of vertical cross-partitions, B B, which form open pockets in which the papers are placed, and C is a back board to the same.

My improvement is as follows:

D D are covers pivoted at *b b* to the partitions and resting over the pockets. They are provided with springs *c c*, of any suitable form, which cause the front ends of the covers to press down on the papers at the front end of the pocket. The rear ends of the covers in that case stand at an upward incline, so as to

be easily seized and operated by the hand. At the rear of the pockets are spring-catches *d d*, which, when the covers are pressed down at the rear, catch on the covers and hold them up in front, which enables the papers to be inserted or removed.

E E are spring-arms attached at their upper ends to the pivots *b b*, their lower ends being carried back toward the rear ends of the pockets and serving to hold the papers down at the rear. The spring-arms answer a double purpose—first, by their inclined position they form a guide to direct and compress the papers as they are inserted, and, second, by resting on top of the papers when fully inserted they hold them level with the front, which is also pressed down by the spring-cover. The spring-cover and spring-arms act in conjunction at separate points to hold on the papers, thus always keeping them flat and in very compact form.

What I claim as new is—

The combination, with a pocket for holding papers, of a spring-cover pivoted so as to press down on the papers in front, and a spring-arm under the cover pressing down on the papers at the rear, as herein shown and described.

In witness whereof I have hereunto signed my name in the presence of two subscribing witnesses.

A. P. BUTTS.

Witnesses:

GEO. T. CARNES,
WM. STANLY.