

No. 606,718.

Patented July 5, 1898.

E. W. HILL.

WRITING TABLET AND NOTE BOOK.

(Application filed Nov. 8, 1897.)

(No Model.)

Fig. 1.

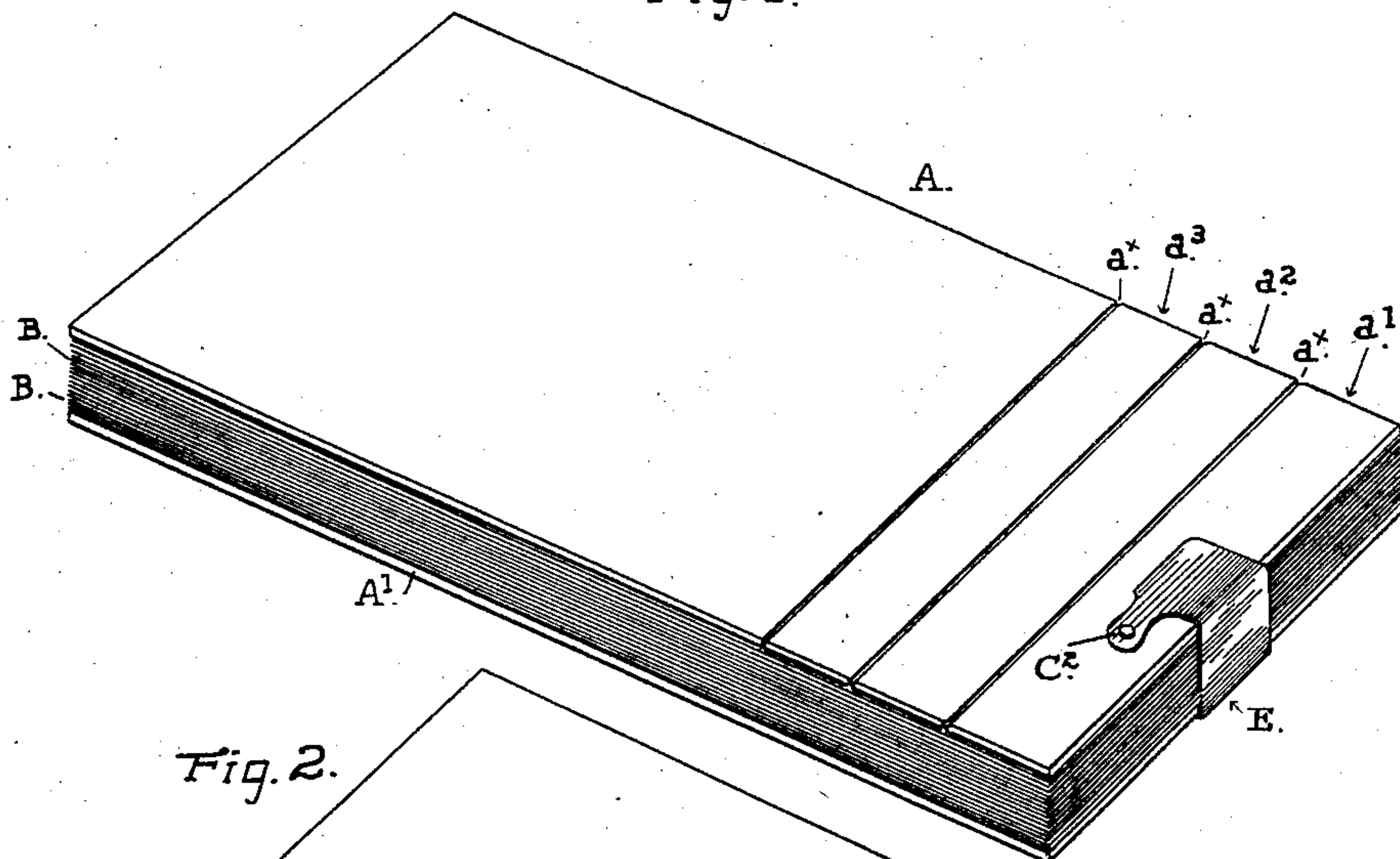


Fig. 2.

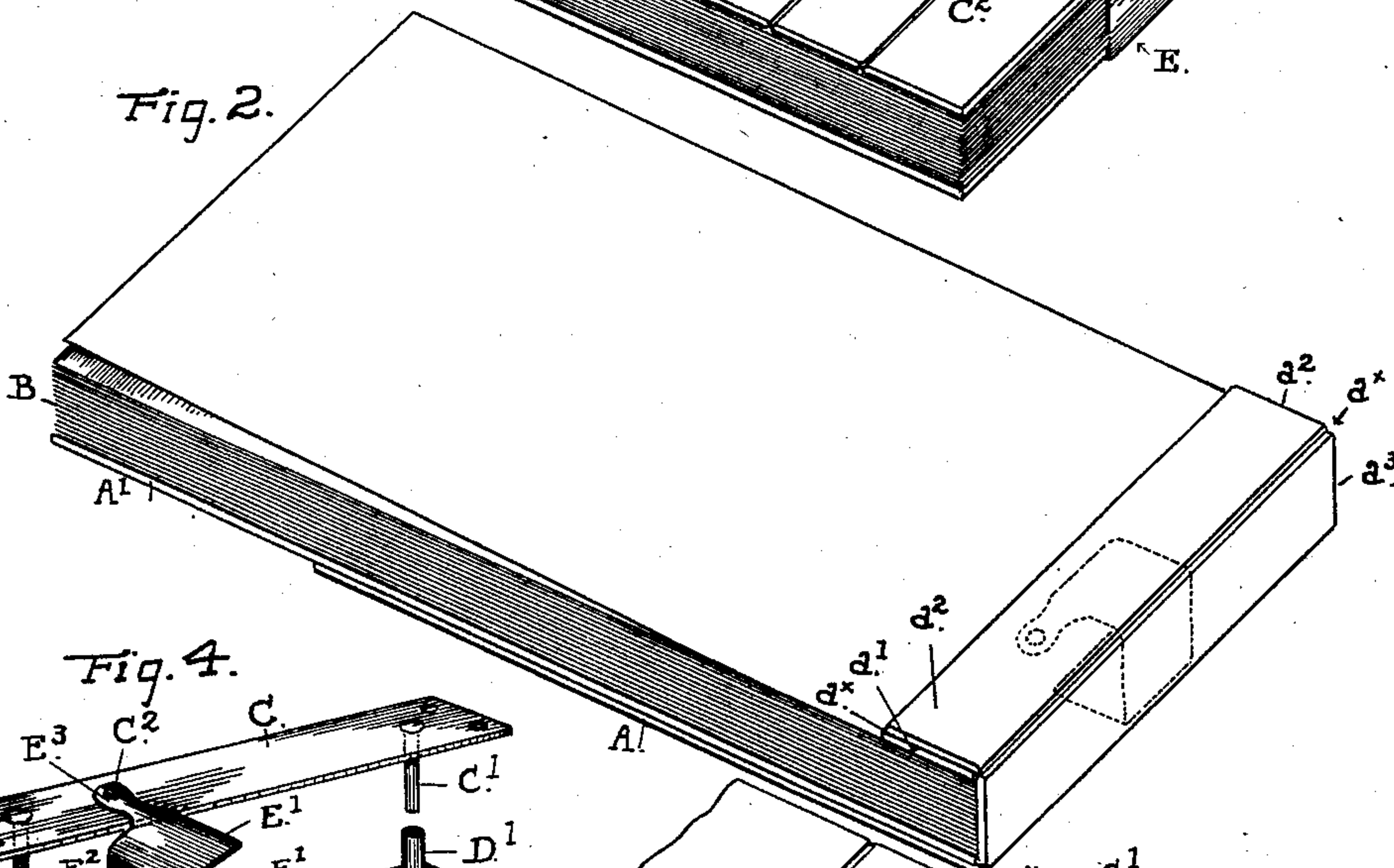


Fig. 4.

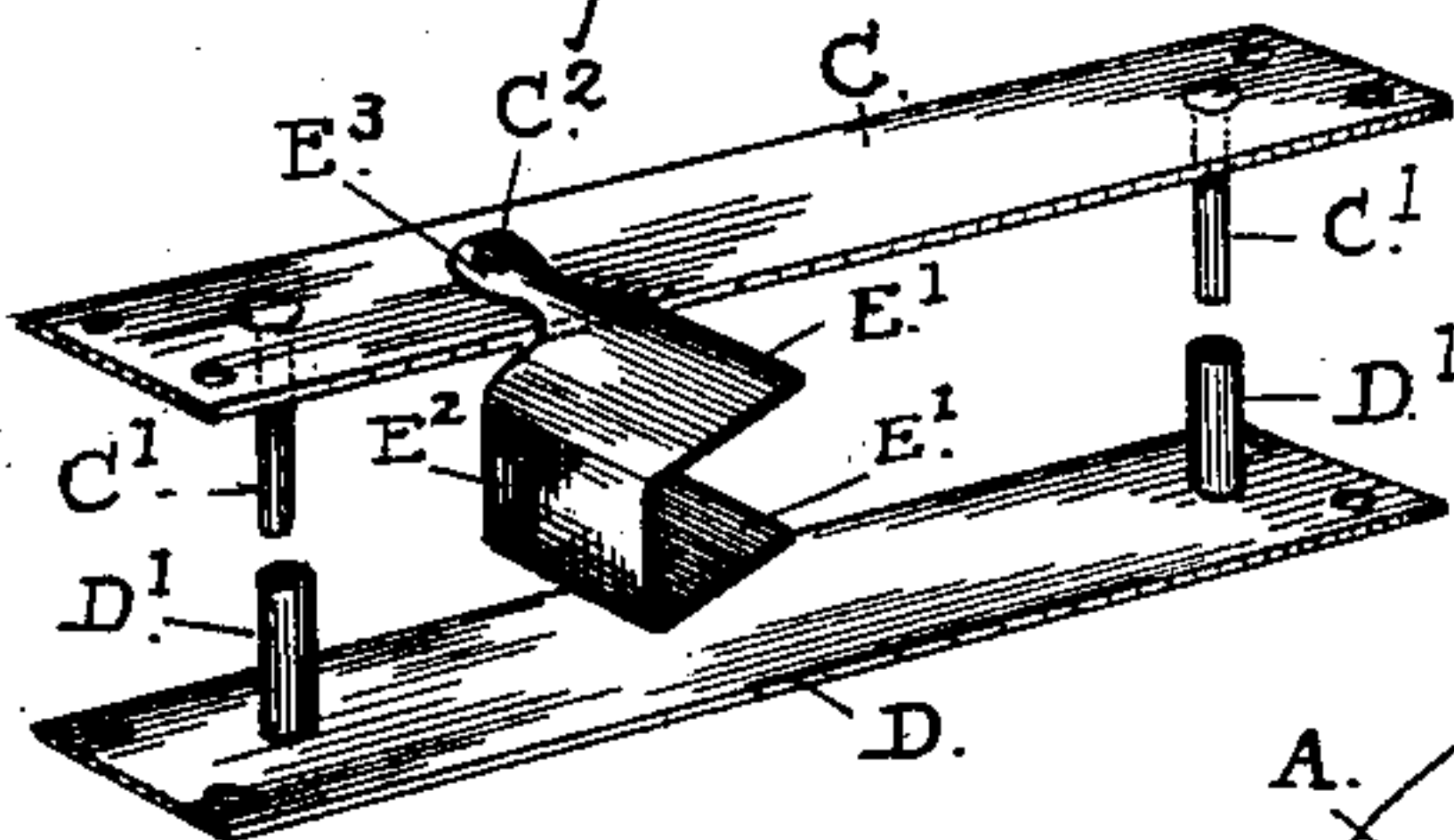
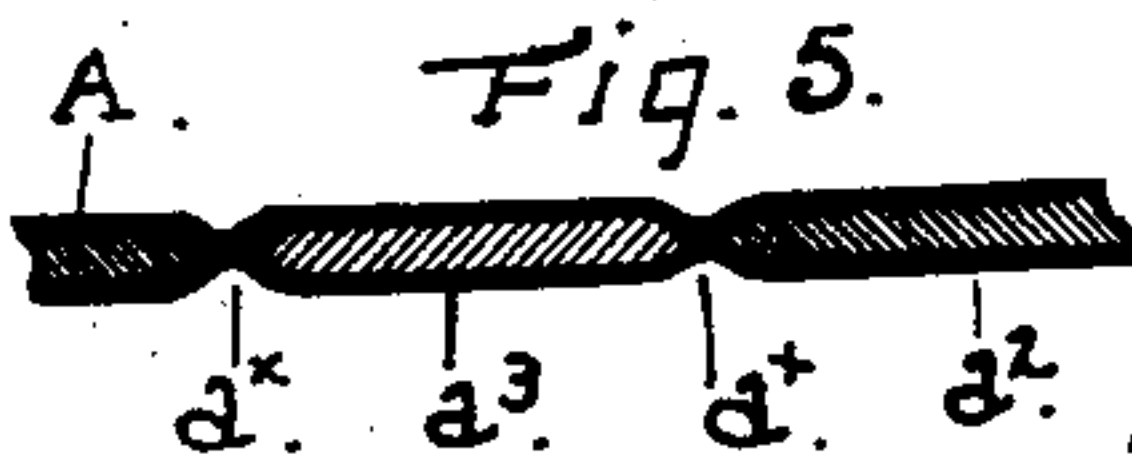


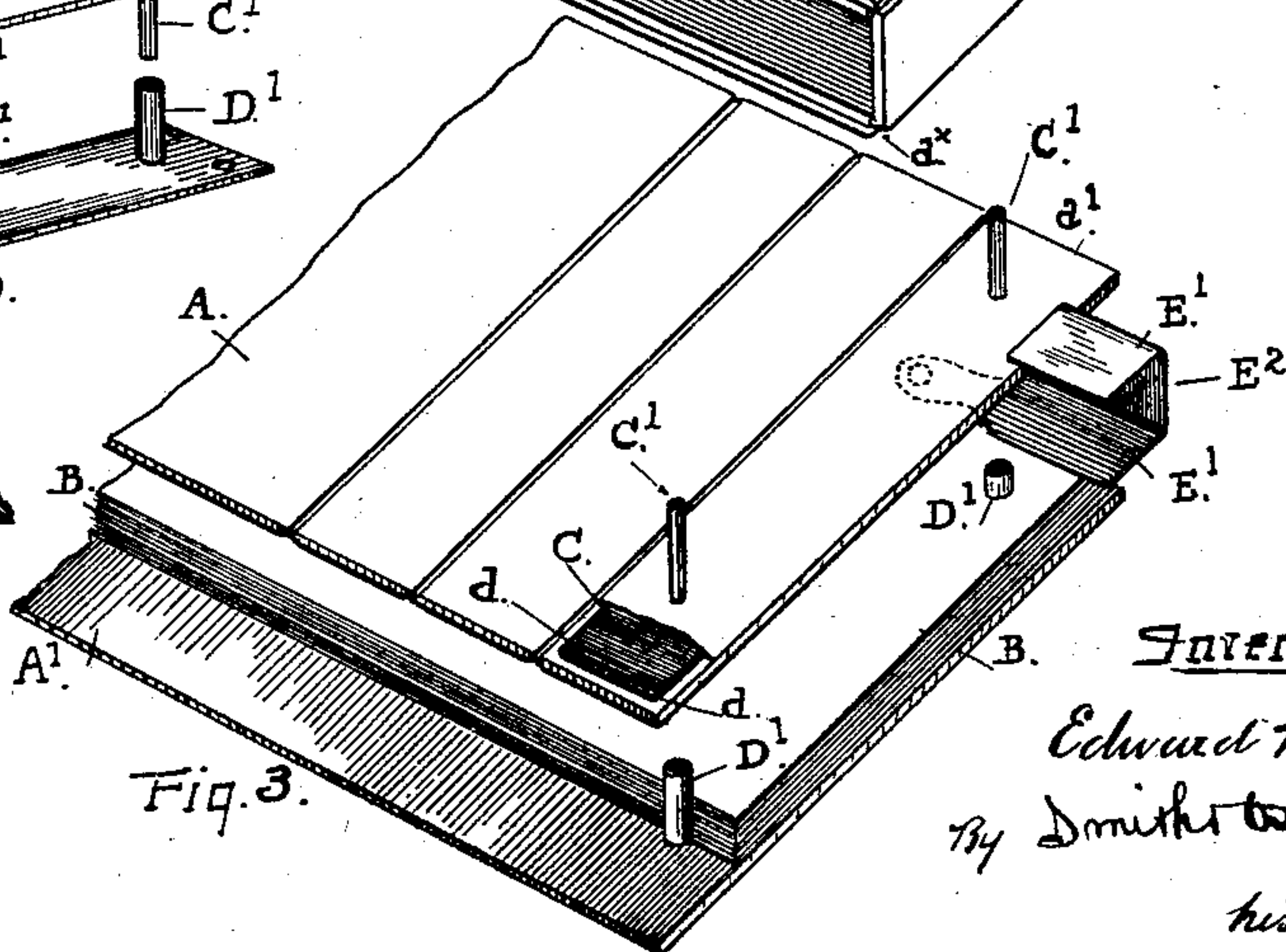
Fig. 5.



Witnesses:

M. Regner.
E. Salomon.

Fig. 3.



Inventor,

Edward W. Hill,
By Smith & Taborn
his Atty.

UNITED STATES PATENT OFFICE.

EDWARD W. HILL, OF CORTE MADERA, CALIFORNIA.

WRITING-TABLET AND NOTE-BOOK.

SPECIFICATION forming part of Letters Patent No. 606,718, dated July 5, 1898.

Application filed November 8, 1897. Serial No. 657,757. (No model.)

To all whom it may concern:

Be it known that I, EDWARD W. HILL, a citizen of the United States, residing at Corte Madera, in the county of Marin and State of California, have invented certain new and useful Improvements in the Construction of Separate-Leaf Note-Books, of which the following is a specification.

My invention has for its object the production of an improved note-book or memorandum-book having certain features and qualities that render it especially useful and convenient for stenographers, students, and professional men generally; and the same consists in certain details of construction, as hereinafter described and claimed, and as illustrated in the accompanying drawings, forming part of this specification.

In the drawings referred to, Figure 1 is a perspective view of a note-book embodying my said construction. Fig. 2 is a view of the book with the front cover folded back to expose the page or leaf for writing. Fig. 3 is a detail view of the front and the back cover, showing the covers unfastened and separated from each other, the front cover being reversed and the outer covering broken away to show more plainly the construction of the fastening device. Fig. 4 is a detail view of the parts composing the fastening device before they are fixed in place on the covers. Fig. 5 is a longitudinal section, on an enlarged scale, of the front cover.

A indicates the front cover of the book, and A' the back cover.

B B are the separable leaves.

C is a metal strip of the same linear measurement as the width of the front cover, and C' C' are studs or stiff pins rigidly fixed in the plate or strip C and standing perpendicularly upward from the strip. D is a metal strip of corresponding form and dimensions with strip C, and D' D' are tubular studs secured in the said strip D in a firm and rigid manner at points directly in line with the studs C', so as to take the said pins and close over them when the two plates C D are brought into line one over the other. The plate C is firmly united to the cover A by means of rivets *d*, and the plate D is fixed to the cover A' by similar means, this being done in each case before the ornamental cloth

or leather covering is put on the boards of covers, so as to conceal the two plates and expose only the studs.

E is a metal clasp constructed with broad cheeks or side pieces E' E', united by a flat back piece E² and having on one side or cheek an extension E³ for a pivot C², by which the clasp is loosely riveted to the stud-carrying plate to turn easily on that point as a center.

The distance between the parallel side pieces of the clasp is equal to the thickness of the book when the two covers are brought together and the studs on one inserted in and pressed down to the bottom of the tubes on the opposite cover, and the clasp should be made to fit tightly over the edges of the covers at such time and draw the two plates toward each other with a slight degree or amount of pressure upon these parts, so that while the clasp holds the two plates firmly together and at a definite and unvarying distance apart, determined by the length of the studs that are used, the slight bending of the two plates inwardly at the middle where the clasp is located has a tendency to hold the clasp in place over the back and prevent it from opening too easily.

The front cover A is constructed with at least three narrow sections *a'*, *a*², and *a*³, united by flexible joints or hinges *a*^x across the cover, so as to fold over and lie flatly one against the other, the width of the sections being governed by and made to conform to the width of the book—that is to say, the strip or section *a'* is equal at least to the size of the metal plate C and the second section *a*² of proper width to lie upon the strip *a'* and come flush with the outer edge of the cover, while the third section *a*³ is of proper width to fold down at right angles with the section *a*² and lie flat against the back of the book. In that position the remaining stiff portion required to complete the cover A and attached to the section *a*³ can be folded under and made to lie closely against the back cover A'. This construction furnishes a top or front cover that possesses the desirable qualities of a stiff or inflexible cover to protect the leaves with the convenience afforded by the flexible paper cover of being readily turned back out of the way of the writer; but unlike the last-mentioned cover it can be folded back be-

neath the bottom cover to expose the leaves of the book without destroying or injuring its usefulness as a cover.

The leaves B are perforated with holes at proper distances apart to be easily impaled on the studs D'. As many leaves may be placed between the covers for use as the length of the studs C' D' will allow; but a smaller number of leaves can be bound between the covers at pleasure without affecting the firmness or good holding qualities of the fastening device, as the construction of that means is such that the covers are fastened and held together at a definite and unvarying distance apart, determined by the length of the studs that are used at the back of the book, whether any leaves are placed between the covers or not. This feature is of particular advantage in allowing any number of leaves to be removed from the book as fast as they become filled without affecting the general form and stiffness of the back of the book. In addition to this the book contains several features due to its general construction that render it especially adapted to be used in the hand or on the lap of the writer. The front cover has the quality of lying closely upon and around the square back of the book in angular bends, giving it a compact form that allows the book to be conveniently held in the hand with the front page or leaf exposed for use. The covers are easily unfastened

and separated and as readily brought together and secured, thereby allowing any number of the leaves to be removed or blank leaves inserted or the top leaves to be transferred to the back of the book as soon as they become filled with written matter. 35

Having thus described my invention, what I claim as new therein, and desire to secure by Letters Patent, is— 40

The herein-described separable-leaf notebook, comprising the stiff front cover having narrow sections a' a^2 a^3 joined together by flexible joints; metal strip C riveted to the first or outermost section, solid studs C' rigidly fixed in and standing perpendicularly from said strip; the back cover having the metal strip D riveted thereto; tubular studs D' rigidly fixed in said strip in position to register with the solid studs; the metal clasp pivotally attached to one of the aforesaid strips and having side pieces adapted to fit closely over the edges of the two corners on the back of the book, and separable leaves provided with perforations to fit over the studs, substantially as hereinbefore set forth. 45 50 55

In testimony that I claim the foregoing I have hereunto set my hand and seal.

EDWARD W. HILL. [L. S.]

Witnesses:

HORACE W. WILLMOTT,
EDWARD E. OSBORN.