

(No Model.)

A. DOM.
INDEX FASTENER FOR FILE CASES.

No. 533,190.

Patented Jan. 29, 1895.

Fig. 1.

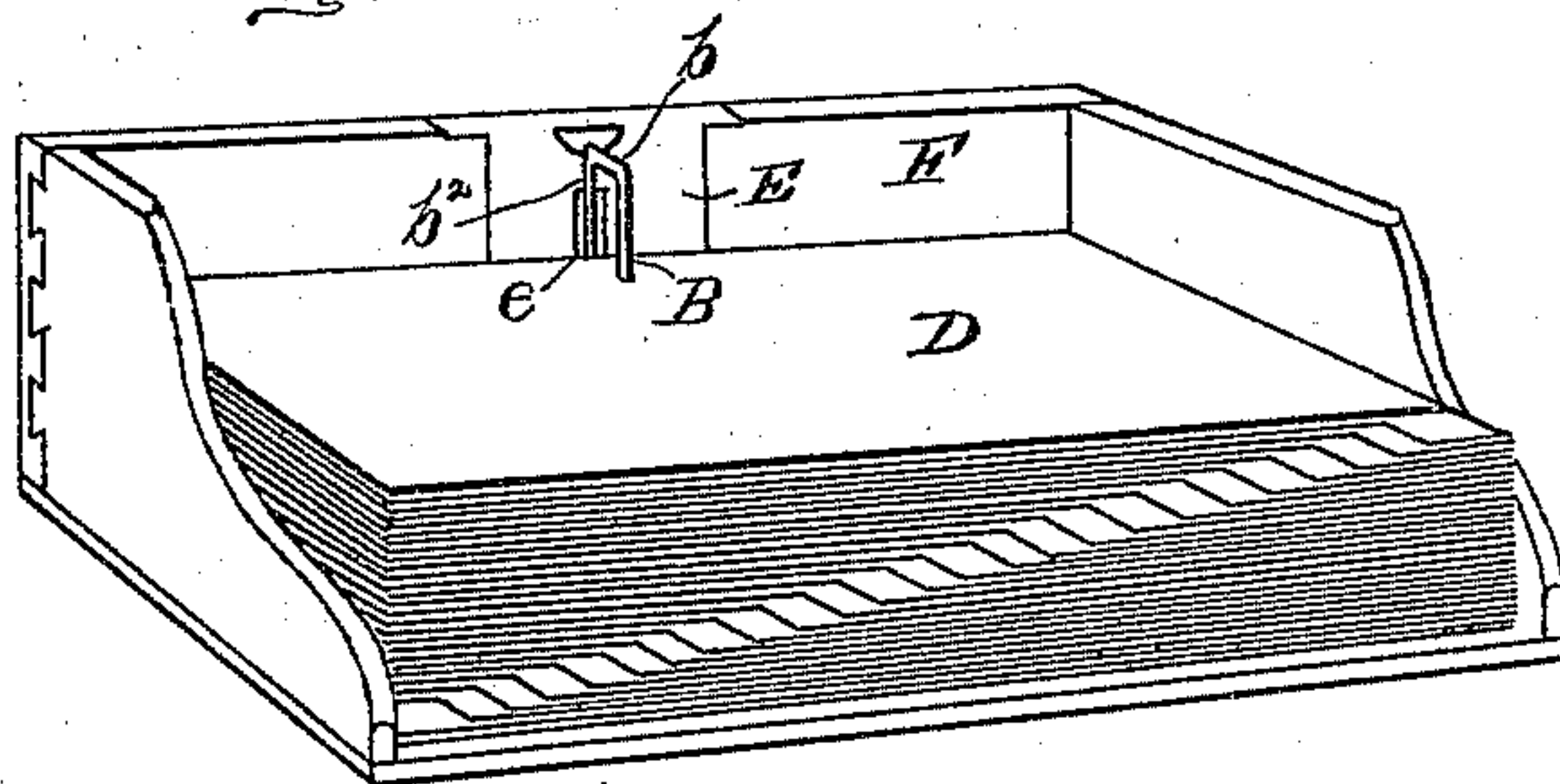


Fig. 3.

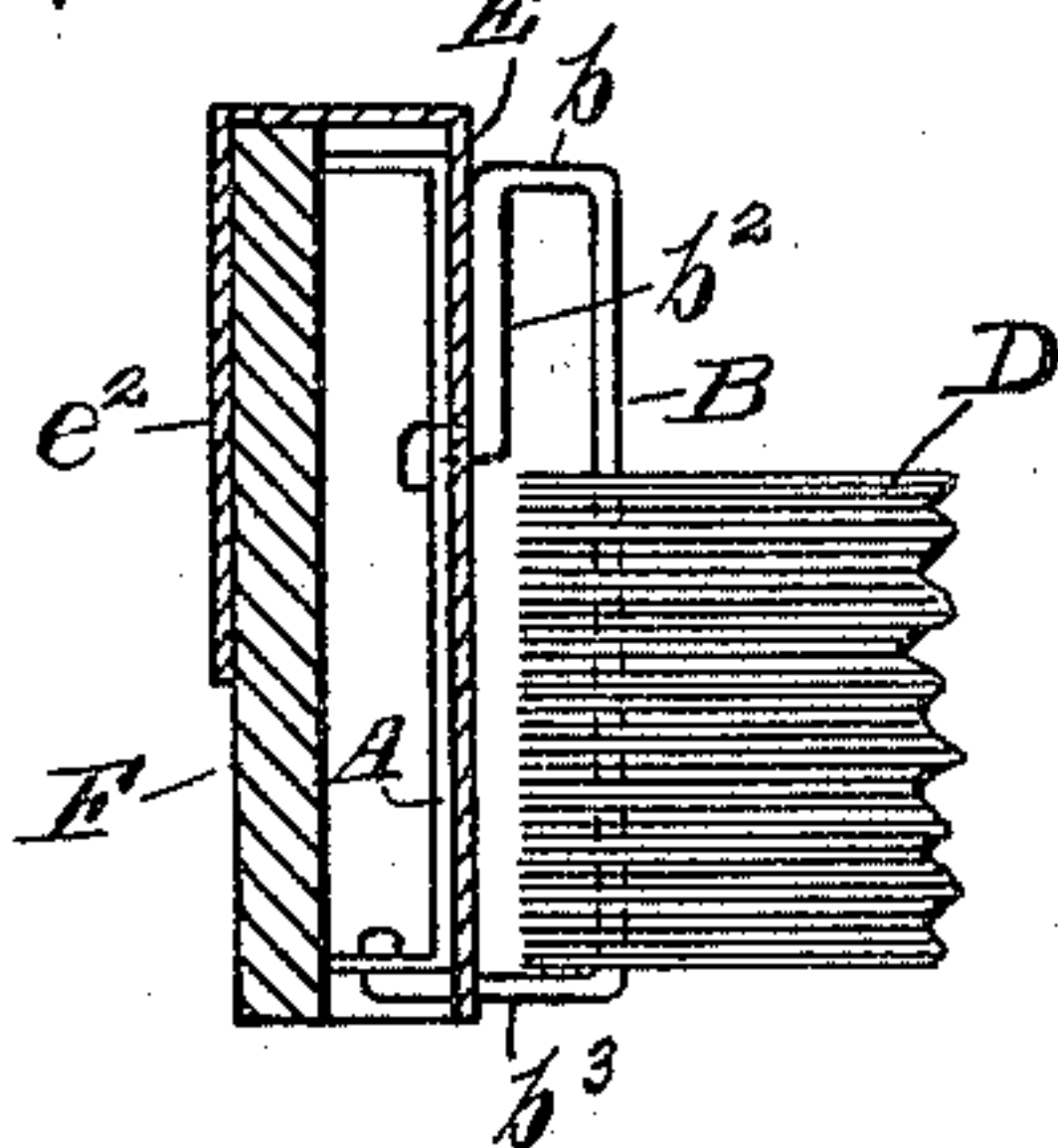


Fig. 5.

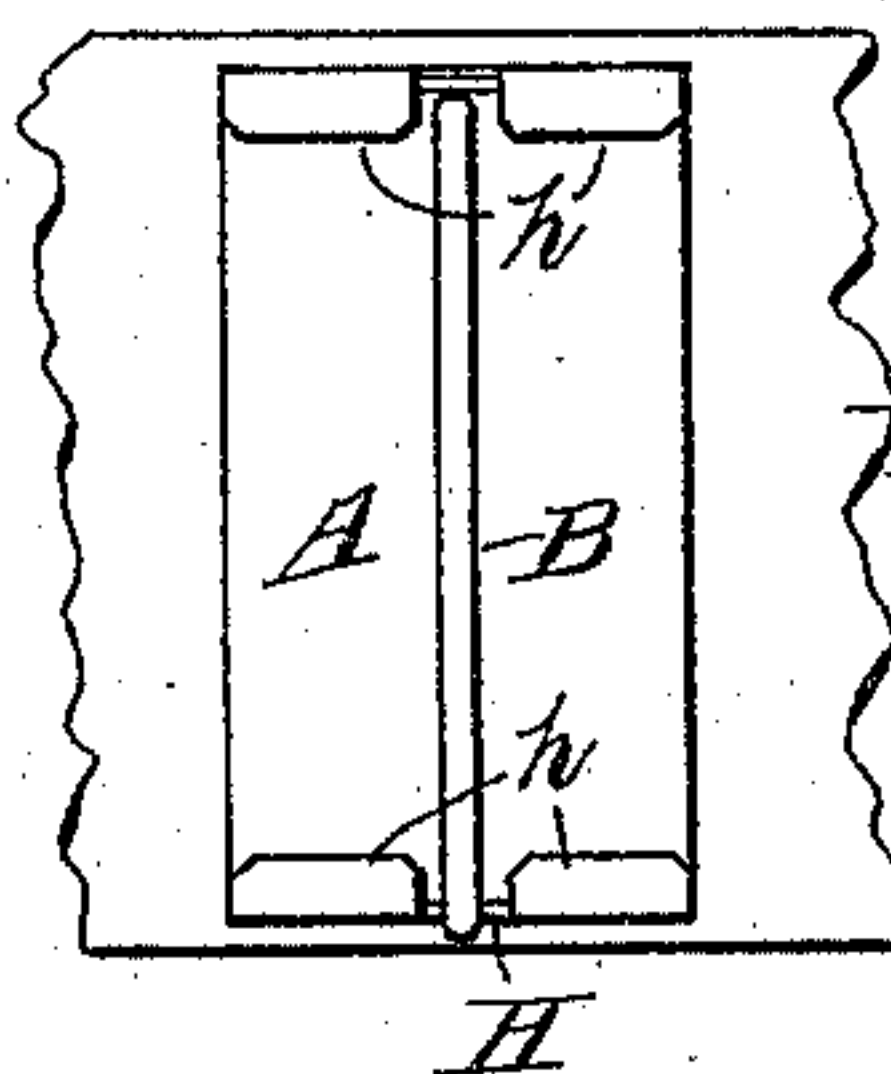


Fig. 6.

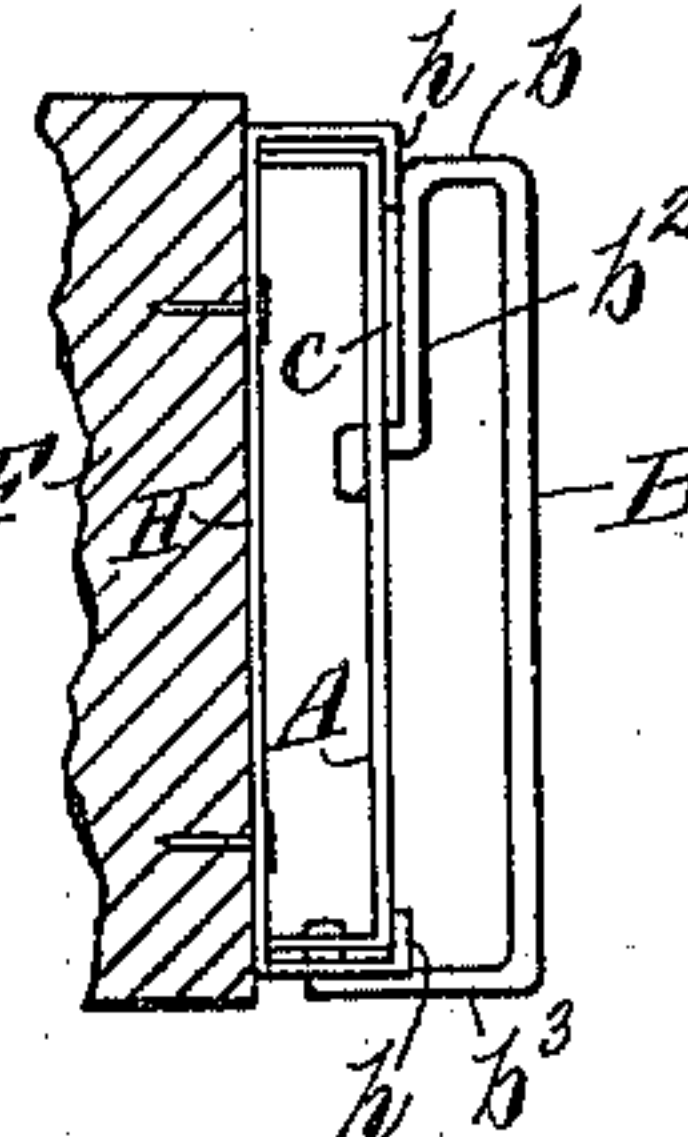


Fig. 2.

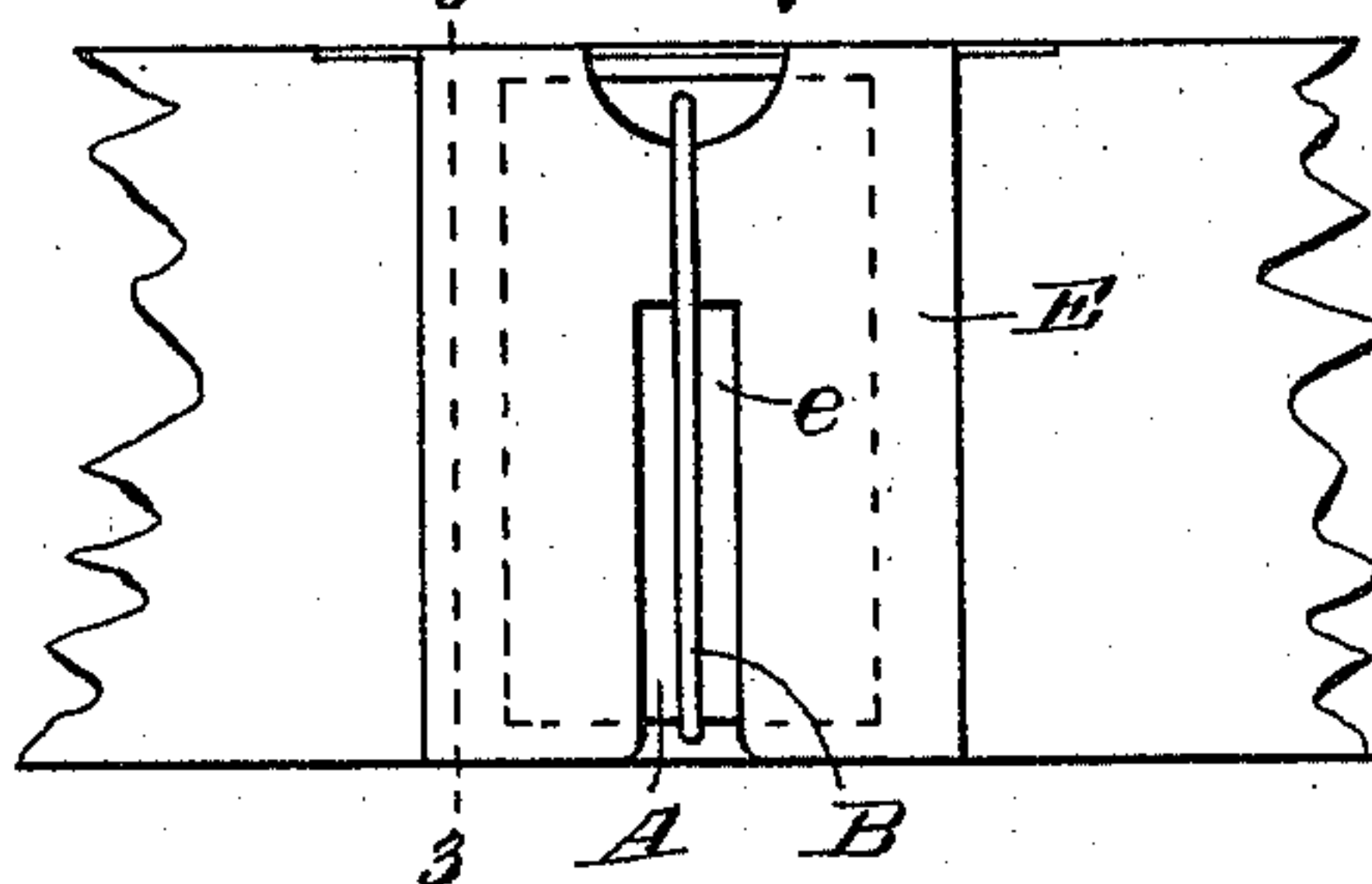
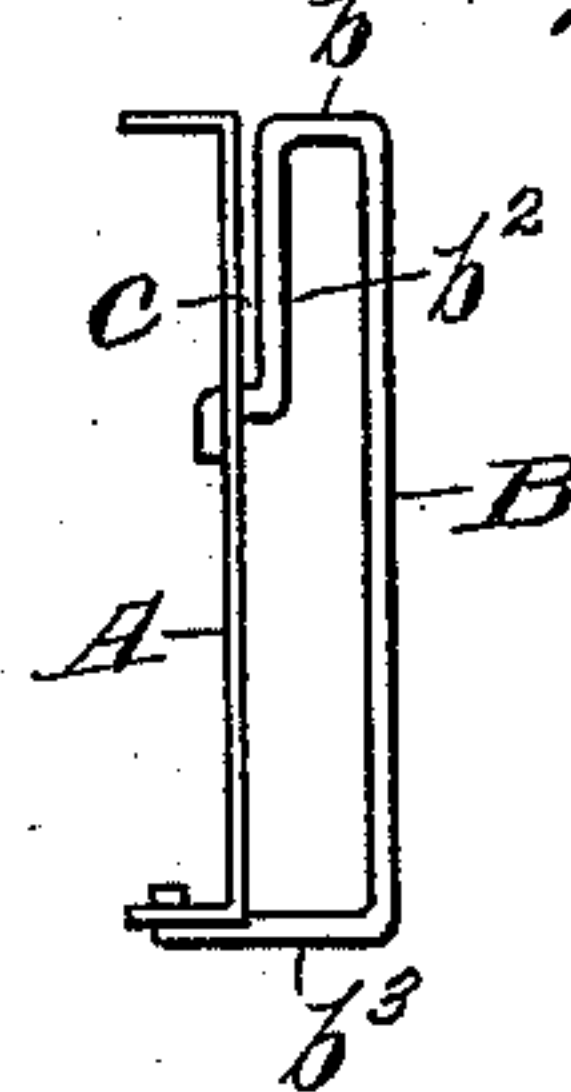


Fig. 4.



Witnesses

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UNITED STATES PATENT OFFICE.

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INDEX-FASTENER FOR FILE-CASES.

SPECIFICATION forming part of Letters Patent No. 533,190, dated January 29, 1895.

Application filed November 1, 1894. Serial No. 527,601. (No model.)

To all whom it may concern:

Be it known that I, ALEXANDER DOM, a citizen of the United States, residing at Mount Healthy, Hamilton county, State of Ohio, have
5 invented certain new and useful Improvements in Index-Fasteners for File-Cases, of which the following is a specification, reference being had to the accompanying drawings.

My invention relates to devices for filing
10 business papers, and pertains more particularly to that class of devices in which said papers are filed between suitably indexed leaves, which latter are secured within a case or cabinet drawer, my said invention consisting
15 of the means, substantially as hereinafter set forth, for fastening the index-leaves within the case.

In the accompanying drawings:—Figure 1, is a perspective view of my improved fastener
20 in an operative position, and Fig. 2, is a front or face elevation of same, on a scale somewhat enlarged, with the index removed. Fig. 3, is a vertical section on dotted line 3, 3, of Fig. 2, looking toward the right hand in said
25 latter figure, with index in position, the latter being partially broken away. Fig. 4, is a side elevation of my improved index-fastener, detached from the file-case shown in the preceding figures. Figs. 5 and 6, are front
30 and side views, respectively, of a slight modification of the device attached to the file-case for engaging and locking my improved fastener.

My invention is best illustrated in Figs. 2,
35 3 and 4, in which A, represents a flat strip of metal, the latter having an index-wire or rod, B, attached thereto, said rod being bent at top to form the two angular portions, b and b^2 , the latter portion, b^2 , being bent on a line
40 substantially parallel with the main rod, B, the top end of the rod so bent being attached to the plate, A, some distance below its top, leaving a space, C, between said plate and the angular portion b^2 of the index rod, as
45 best shown in Figs. 3, 4 and 6.

The lower end of the index-rod, B, is bent to form the angular portion, b^3 , which latter is attached to the lower portion of plate A in any suitable manner.

50 The index-leaves, D, are perforated centrally, near their rear edge, and are strung

upon the wire, B, before the latter is attached to its plate, A.

Some suitable means must be provided for securing and locking the plate A to the inner
55 face of the filing-case or cabinet; and for that purpose I have shown two devices, but it is evident that other means might be employed for this purpose.

In Figs. 1, 2 and 3, E, represents a lock-
60 plate having a slot e extending from its bottom portion upward, about two-thirds of its length, said slot being located centrally within the plate, as shown, which will permit said
65 plate to slide down over the outer face of the index-plate, A, and lock in between said plate A and the angular portion, b^2 , of the index-rod, as shown in Fig. 3. In this construction, just described, the top portion of plate E, immediately above its slot, e , engages within the
70 space C between the top of plate A and angular portion, b^2 . This slotted plate, E, may be attached to the front edge of the file-case, F, in any suitable manner, and is shown as provided with an outer down-bent flange, e^2 ,
75 which engages on the outer face of the case, as shown in Fig. 3.

In Figs. 5 and 6, I have shown a plate, H, attached to the inner face of the case, said
80 plate having top and bottom flanges, h , slotted centrally, which flanges are flexible and are adapted to be bent and overlap the top and bottom edge of plate A, and thus secure the latter in place, as shown.

My improved index-fastener is simple of
85 construction, and affords an economic device on which the index-leaves can be adjusted, while the intervening space, C, between the top of plate A and the angularly bent rod, affords a secure means (in conjunction with
90 lock-plate E) for attachment with the file-case.

I am aware that it is not new, broadly, to provide a device for securing index-leaves within a file-case; but

What I claim as new, and desire to secure
95 by Letters Patent, is—

1. An index-fastener consisting of plate A having a file-rod, B, attached thereto in such a manner as to provide a space, C, between the top of said plate and rod, for the purposes
100 set forth.

2. The combination of plate A, and file-rod

B, the latter being bent to form the angular portions b , b^2 and b^3 , the portion b^2 being attached to said plate some distance below its top portion, substantially as set forth.

- 5 3. In combination with a file-case having a slotted lock-plate, E, an index-fastener consisting of a plate A having a file-rod attached

thereto with a space C between said latter plate and its rod, the lock-plate engaging within said space, as set forth.

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Witnesses:

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