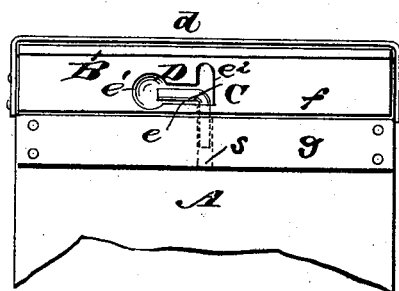
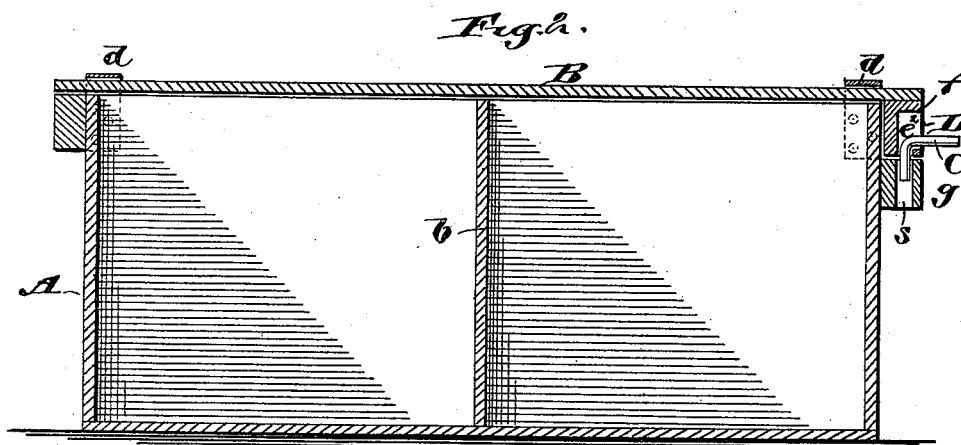
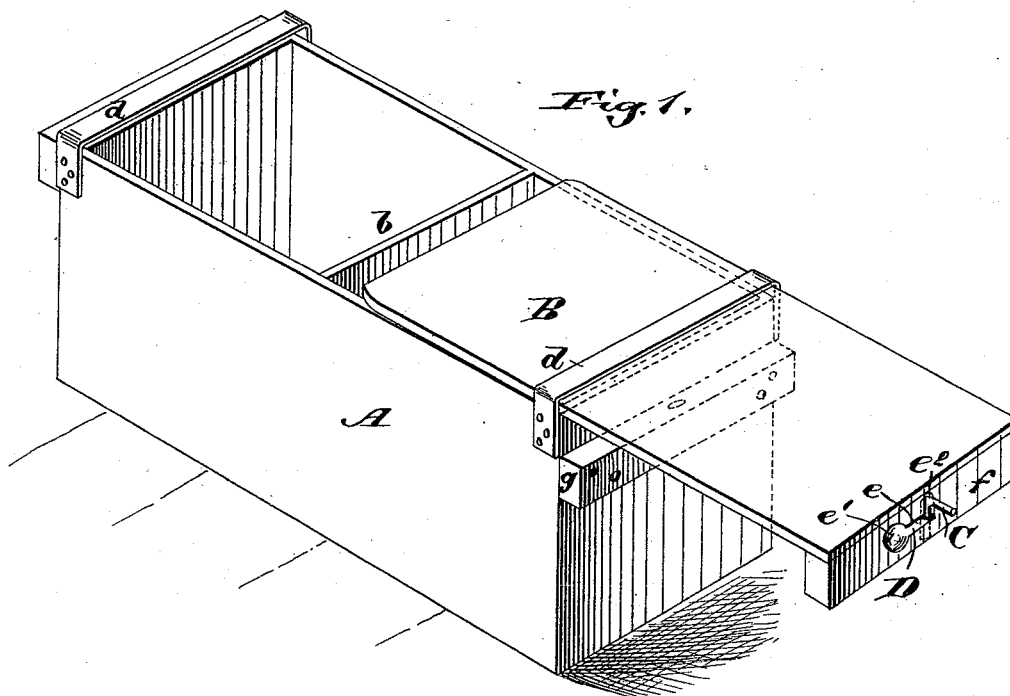


(No Model.)

D. R. KNOX.
BOX FASTENER.

No. 490,567.

Patented Jan. 24, 1893.



WITNESSES:
F. M. Ardle.
C. Sedgwick

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UNITED STATES PATENT OFFICE.

DAVIS R. KNOX, OF PORTLAND, MISSOURI.

BOX-FASTENER.

SPECIFICATION forming part of Letters Patent No. 490,567, dated January 24, 1893.

Application filed May 9, 1892. Serial No. 432,340. (No model.)

To all whom it may concern:

Be it known that I, DAVIS R. KNOX, of Portland, in the county of Callaway and State of Missouri, have invented a new and useful
5 Improvement in Box-Fasteners, of which the following is a full, clear, and exact description.

The invention consists in the novel construction and combination of elements, substantially as hereinafter described and specifically pointed out in the claims.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate
15 corresponding parts in all the figures.

Figure 1 represents a view in perspective of an egg or other like case having my invention applied, and showing the lid as partly drawn out or opened; Fig. 2 is a vertical longitudinal section of the case with its lid closed
20 and with its catch or fastening as partly adjusted into position for opening; and Fig. 3 an end view in part, with the catch or fastening in position for locking the lid.

A indicates the body of the case, preferably made of wood and of square or elongated rectangular shape with a transverse partition *b* down its middle to divide it into two separate compartments, or it may be divided
25 into a greater number of compartments if needed, or be undivided, as desired.

B is a loose top or lid to the case. This lid slides freely over the top of the body A thereby avoiding the making of grooves or ways
35 for it to slide in, but it is directed in its course and held down to its place when closed by passing under raised bent metal straps *d d* arranged across the top of the case preferably at or near opposite ends of its body,
40 which straps are nailed to the sides of said body A and thus serve the double or rather triple function of directing the sliding lid, of holding the latter down in place without nailing it, and of strengthening the body of the case.

The lid is fastened or locked, when closed, by means of a crank shaped bolt C fitted to work within a recess or slot D in an apertured end strip *f* secured to the one end of the lid, and engaging with an aperture *s* in
50 a lower corresponding strip *g* secured to a

like end of the body A. The slot or recess D is an approximately right angled one, being formed of or with a horizontal branch *e* terminating at its one end in a thumb notch *e'* and at its other end in an upper vertical branch *e''*. When the lid B is closed, the bolt C is dropped or forced down to engage with the aperture *s* in the locking end strip *g*, and its upper bent end or handle portion turned to lie within the branch *e* of the recess D, 60 which locks the lid as shown in Fig. 3, and a slip of paper may then be pasted over the recess D to prevent tampering with or the accidental shifting of the bolt. When required to open the case by sliding back the lid B, 65 the paper seal, if used, is broken or removed and the bolt is turned to bring its handle end outward as shown in Fig. 2, and the bolt then lifted, to bring it out of engagement with the aperture *s* and to place its upper portion 70 within the vertical branch *e''* of the recess D with its handle portion projecting outward as shown in Fig. 1. This forms a cheap and easily manipulated fastening which is entirely out of the way when in a locked position and the lid closed. 75

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

1. The combination, with the body of the case having an apertured locking end strip, of the sliding lid or top having a correspondingly apertured end strip provided with a substantially right angled recess in its outer face, and a crank-shaped vertically sliding 85 and horizontally turning bolt adapted to engage said apertured strips and to lie within the right angled recess and to turn at its upper bent or handle end out of said recess when the lid is unlocked, to permit the bolt 90 to be raised out of the aperture in the lower locking strip essentially as shown and described.

2. The combination with the box having transverse stationary end loops *d d*, and a 95 transverse locking strip on one end adjacent to its upper edge and provided with a vertical aperture *s*, of the cover B sliding through the loop adjacent to said strip into the opposite loop, a transverse strip *f* having an an- 100

gular recess D in its outer face and a vertical aperture communicating with the recess D at the lower end of its vertical branch e^2 , and the angular bolt, the vertical member of
5 which turns in the two registering strip apertures to permit the horizontal member to be moved into and out of the branch e and slides

vertically into the branch e^2 to release its lower end from aperture s , substantially as set forth.

DAVIS R. KNOX.

Witnesses:

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E. W. KNOX.