

(No Model.)

W. H. ROHE.

BOX COVER.

No. 277,061.

Patented May 8, 1883.

Fig. 1.

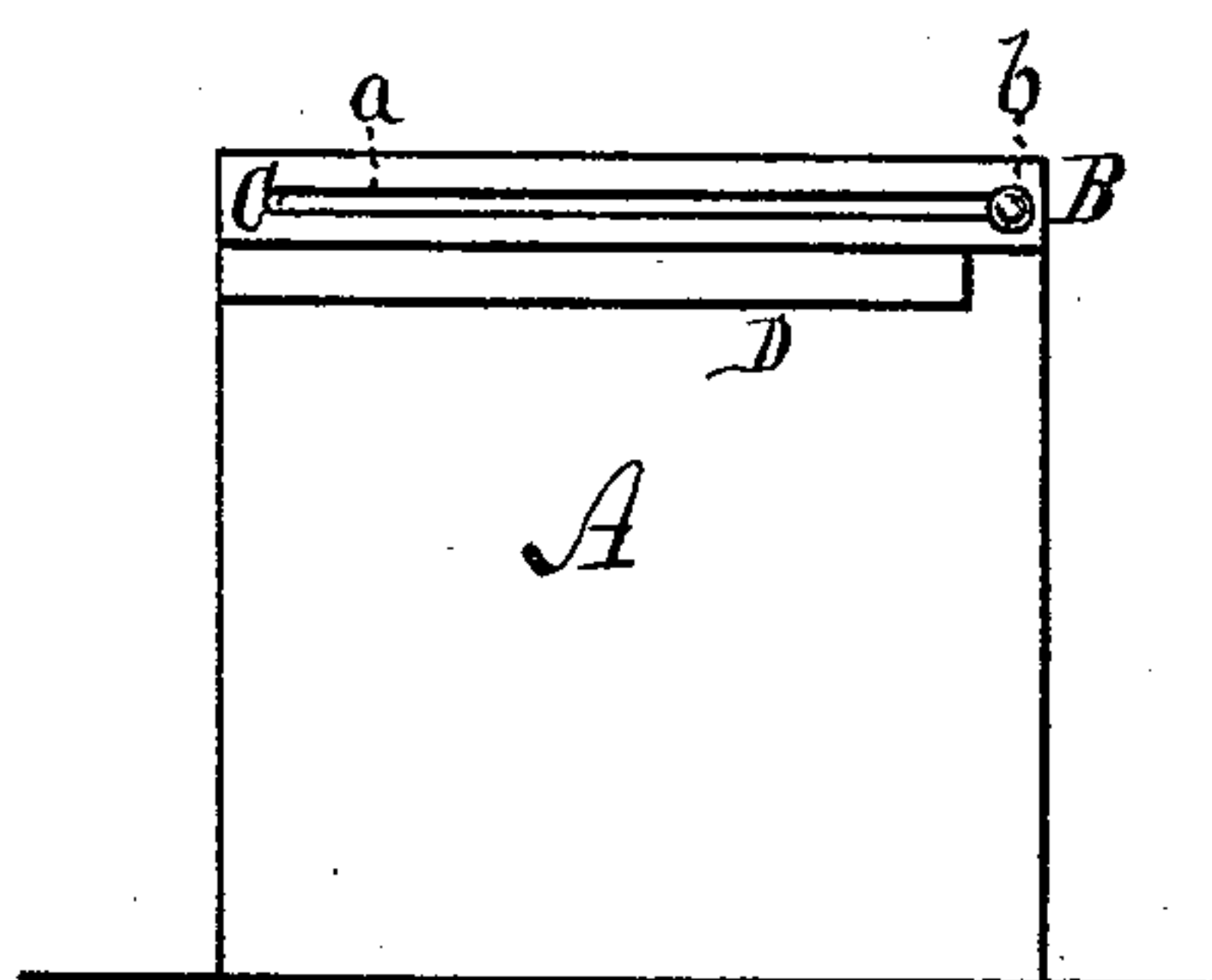


Fig. 2.

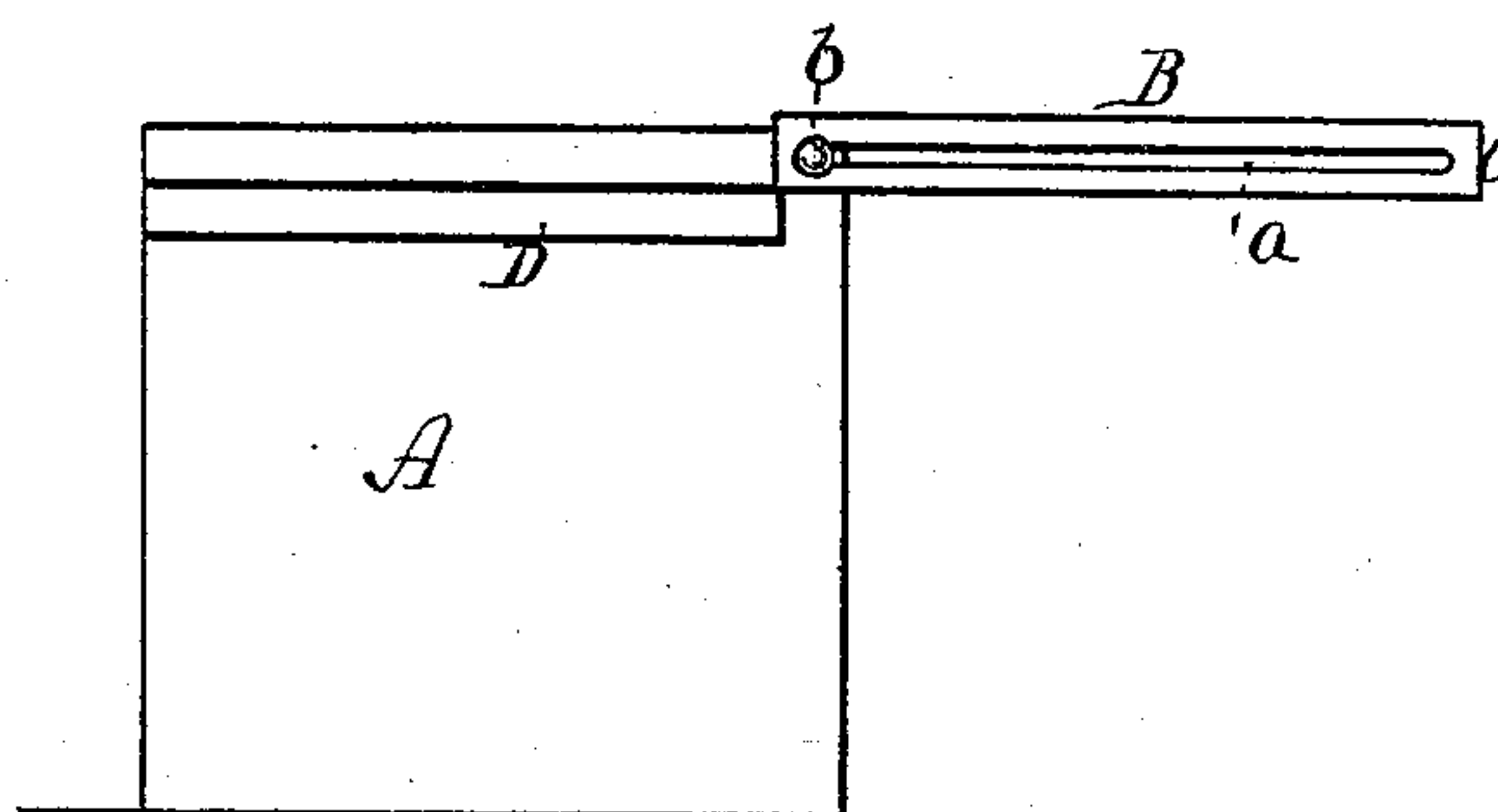


Fig. 3.

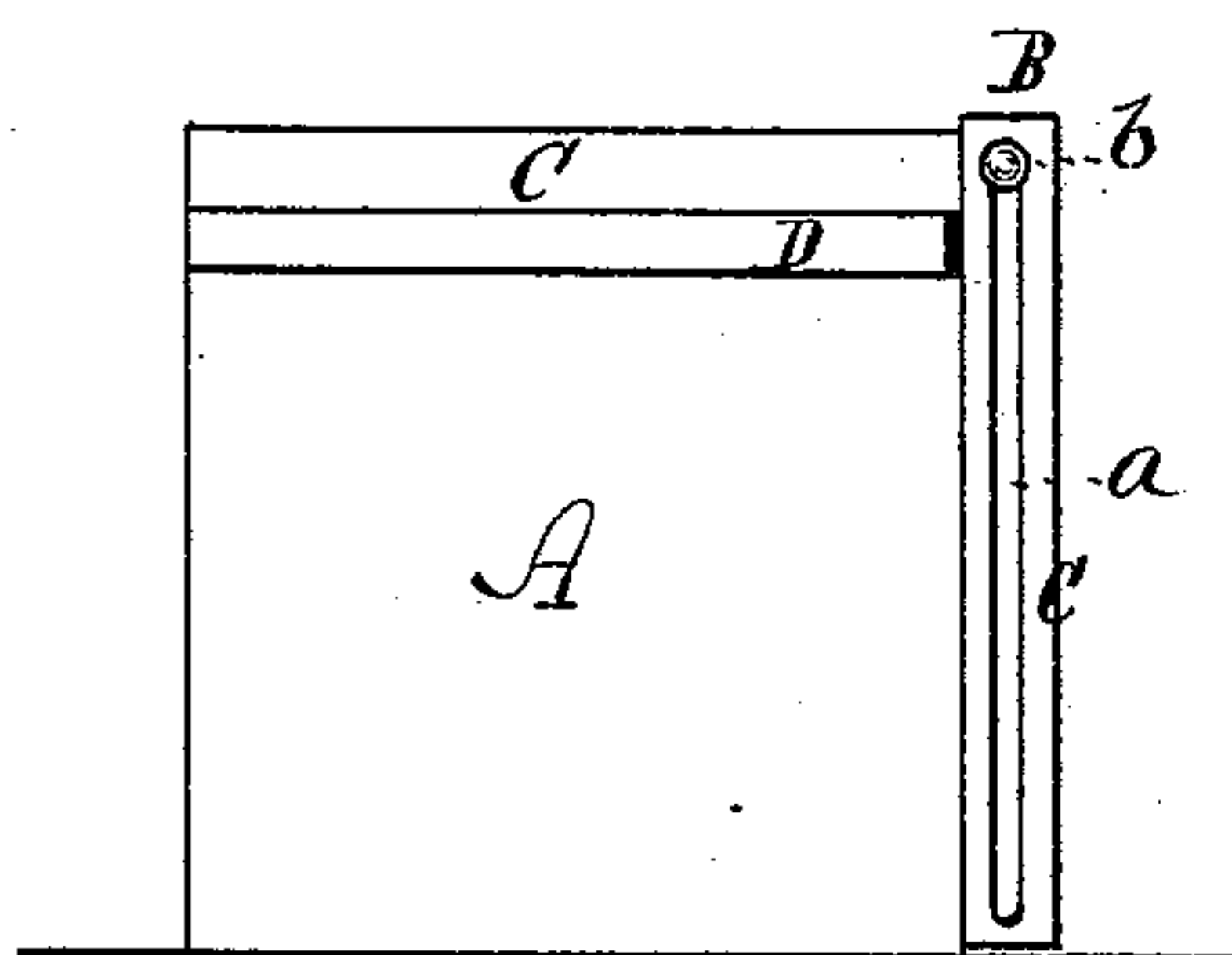
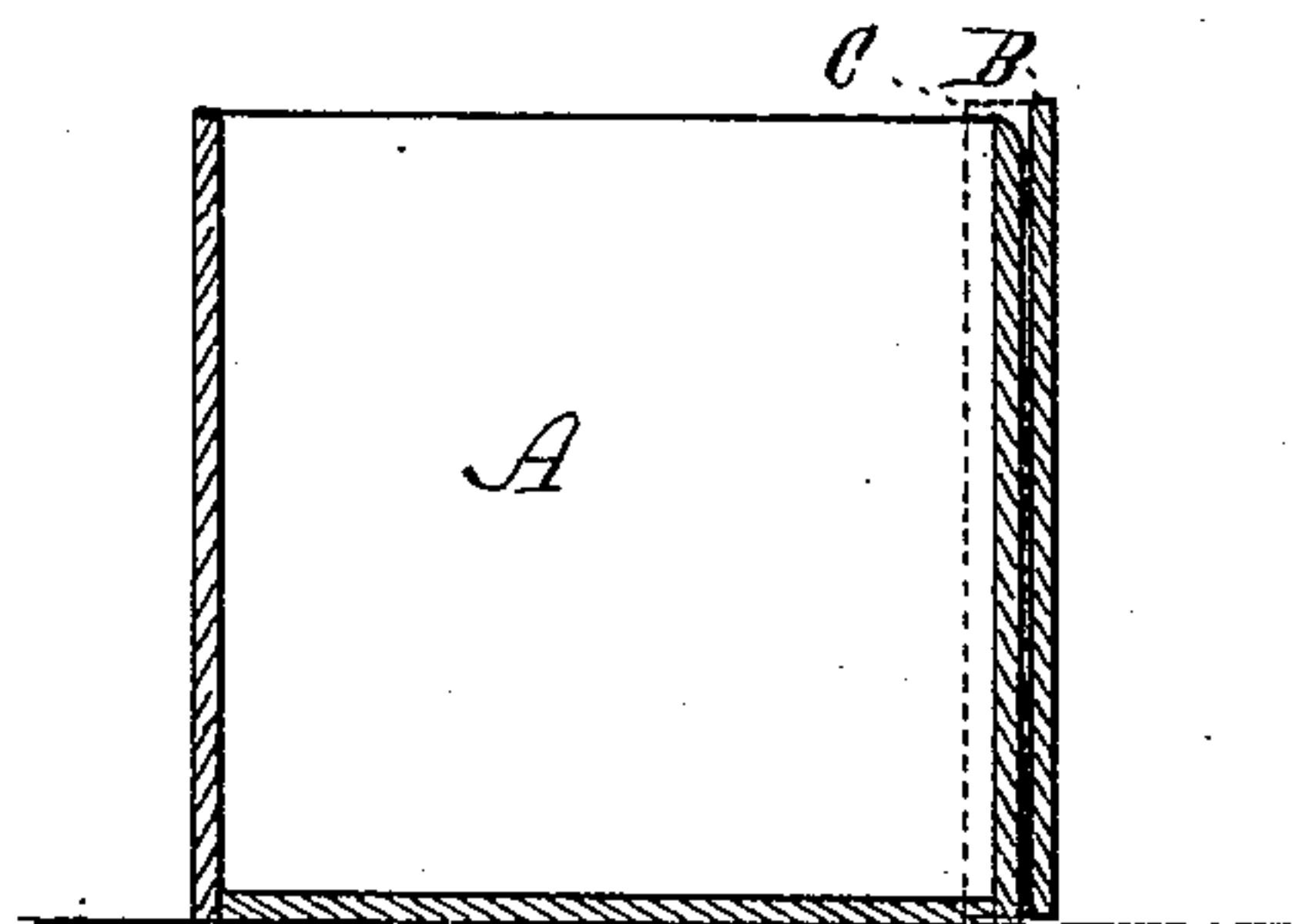


Fig. 4.



WITNESSES

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INVENTOR

William H. Rohe,
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his Attorney.

UNITED STATES PATENT OFFICE.

WILLIAM H. ROHE, OF CRETE, ILLINOIS.

BOX-COVER.

SPECIFICATION forming part of Letters Patent No. 277,061, dated May 8, 1883.

Application filed December 11, 1882. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM H. ROHE, a citizen of the United States, residing at Crete, in the county of Will and State of Illinois, have
5 invented certain new and useful Improvements in Box-Covers; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use
10 the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification—

Figure 1 being an end view of a box provided
15 with my improvement, showing the cover closed over the box; Fig. 2, a corresponding view showing the cover shoved back to open the box; Fig. 3, a corresponding view showing the cover tilted back behind the box; Fig. 4, a vertical
20 section of the box from front to back, showing the cover in the same position as shown in Fig. 3.

Like letters designate corresponding parts in all the figures.

25 My invention is applicable to packing-boxes of all kinds, being especially suitable for boxes in which eggs are transported.

The invention consists in the peculiar method of mounting the box-cover, substantially as
30 follows:

In the drawings, A represents the body or box proper, and B its cover. The cover, when closed on the box, lies simply upon the upper edges thereof. At each end the cover has a
35 cleat or downwardly-projecting strip, C, which shuts down by the end of the box, as shown in Fig. 1. The box has or may have on each end a horizontal cleat or ledge, D, just below the cover-strip, when the box is closed by the cover,
40 as shown in the same figure, to protect the strips from violence in handling the box. Each end cover-strip has a longitudinal slot, *a*, parallel with the upper edge of the box, and long

enough to allow all the lateral movement to the cover required to open and close the box, the
45 movement of the cover for the purpose being a backward-and-forward movement on the box. Near the rear edge of the box a pivot-pin, *b*, projects from each end into the slot *a* of the end strip of the cover, the said pins guiding
50 and holding the cover in position. In Fig. 2 the limit of the backward movement of the cover is shown, each pin *b* being in the front end of its slot *a*. When the cover is in this
55 position it is free to swing down behind the box into the position shown in Figs. 3 and 4, the pins *b b* holding and suspending the cover by the forward ends of the slots *a a*. The rear ends of the box-cleats D D do not reach back
60 so far as to prevent the cover-strips C C from hanging down behind them, as indicated in Fig. 3; but these cleats or strips serve to protect the pins *b b* from injury by an upward force against the slotted strips C C. This meth-
65 od of mounting and operating the box-cover is simple, cheap, compact, strong, and not liable to derangement. The cover is thereby always securely held in its position and cannot become detached from the box.

What I claim as my invention is—

70 1. In a box, the cover B, provided with strips C C, having longitudinal slots *a a*, in combination with pins *b b*, projecting from the ends of the box, substantially as and for the purpose herein specified.

75 2. The cleats D D on the ends of the box, in combination with the slotted cover-strips C C and pins *b b*, substantially as and for the purpose herein specified.

In testimony whereof I affix my signature in
80 presence of two witnesses.

WILLIAM H. ROHE.

Witnesses:

WILLIAM H. KUESTER,
CORNELIUS MURPHY.