

(No Model.)

F. KARFUNKELSTEIN.

BOX FASTENER.

No. 307,053.

Patented Oct. 21, 1884.

Fig. 1.

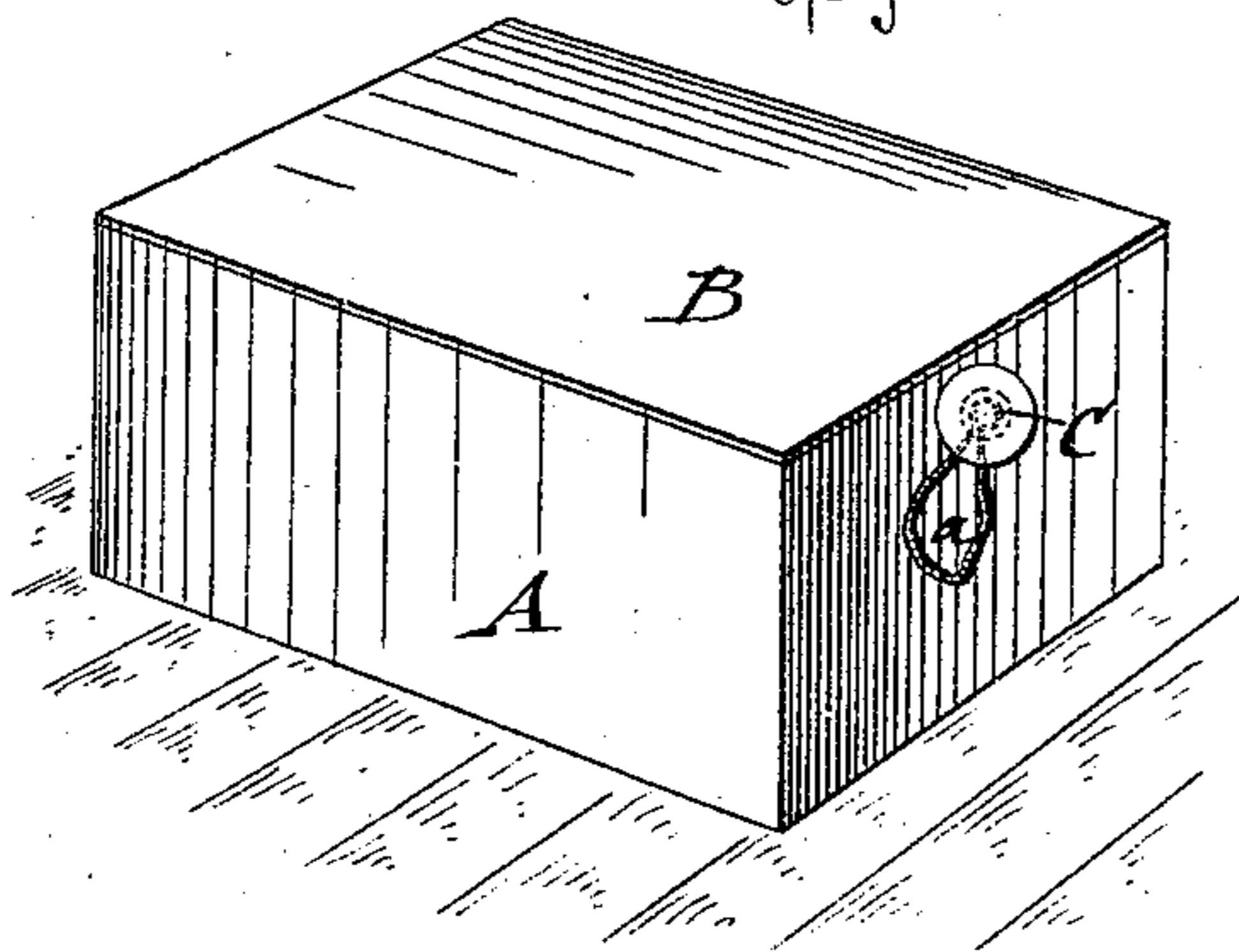


Fig. 2.

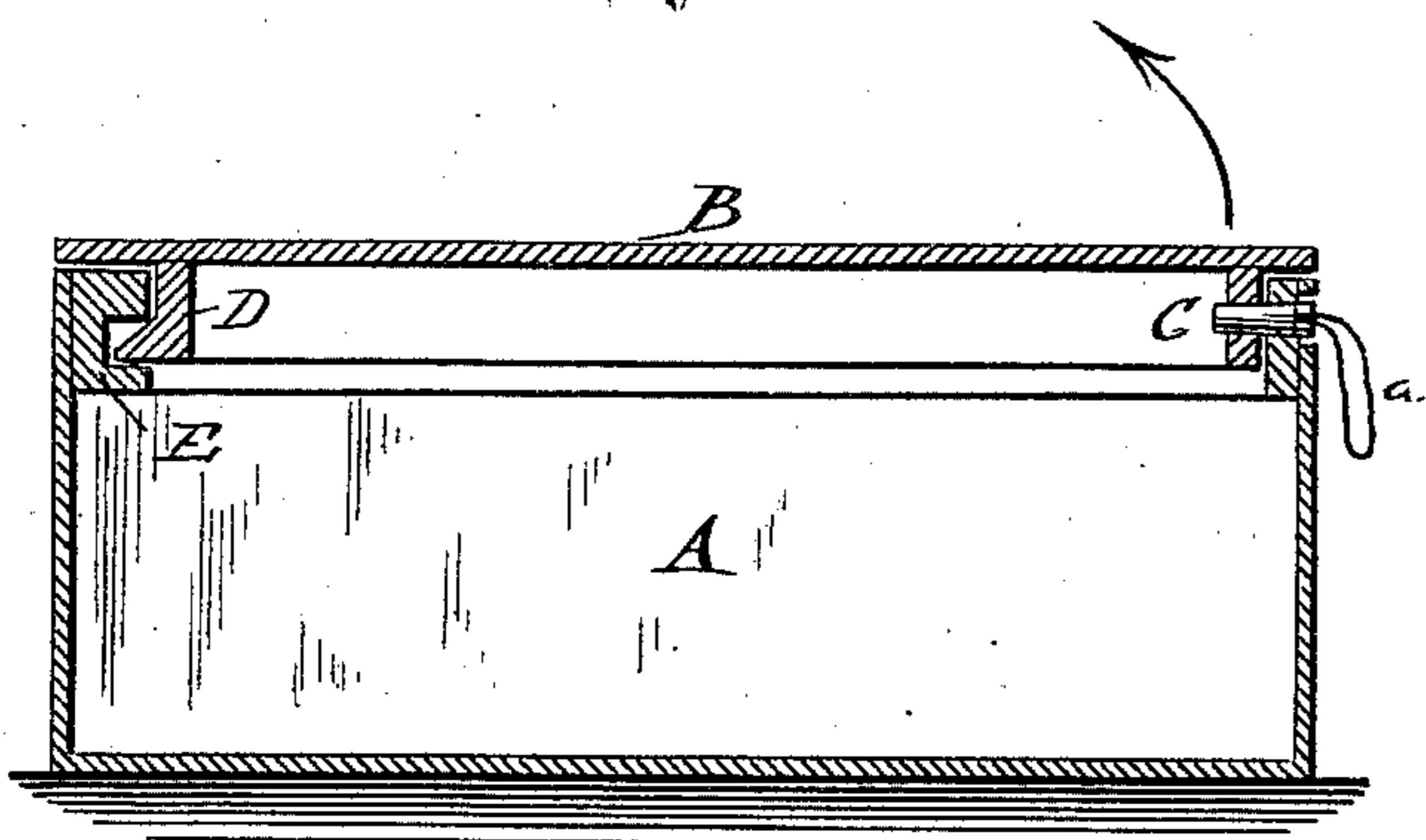


Fig. 3.

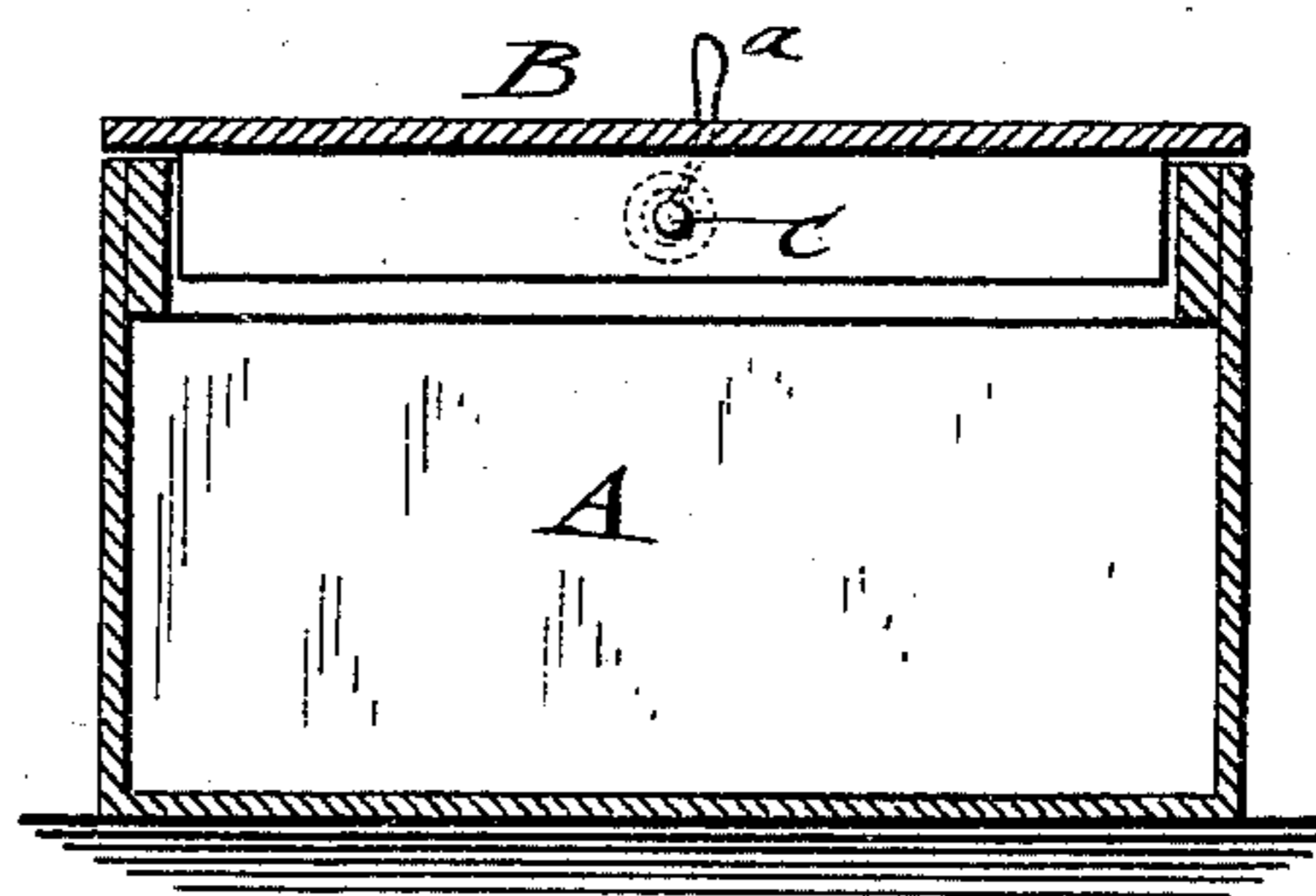


Fig. 4.

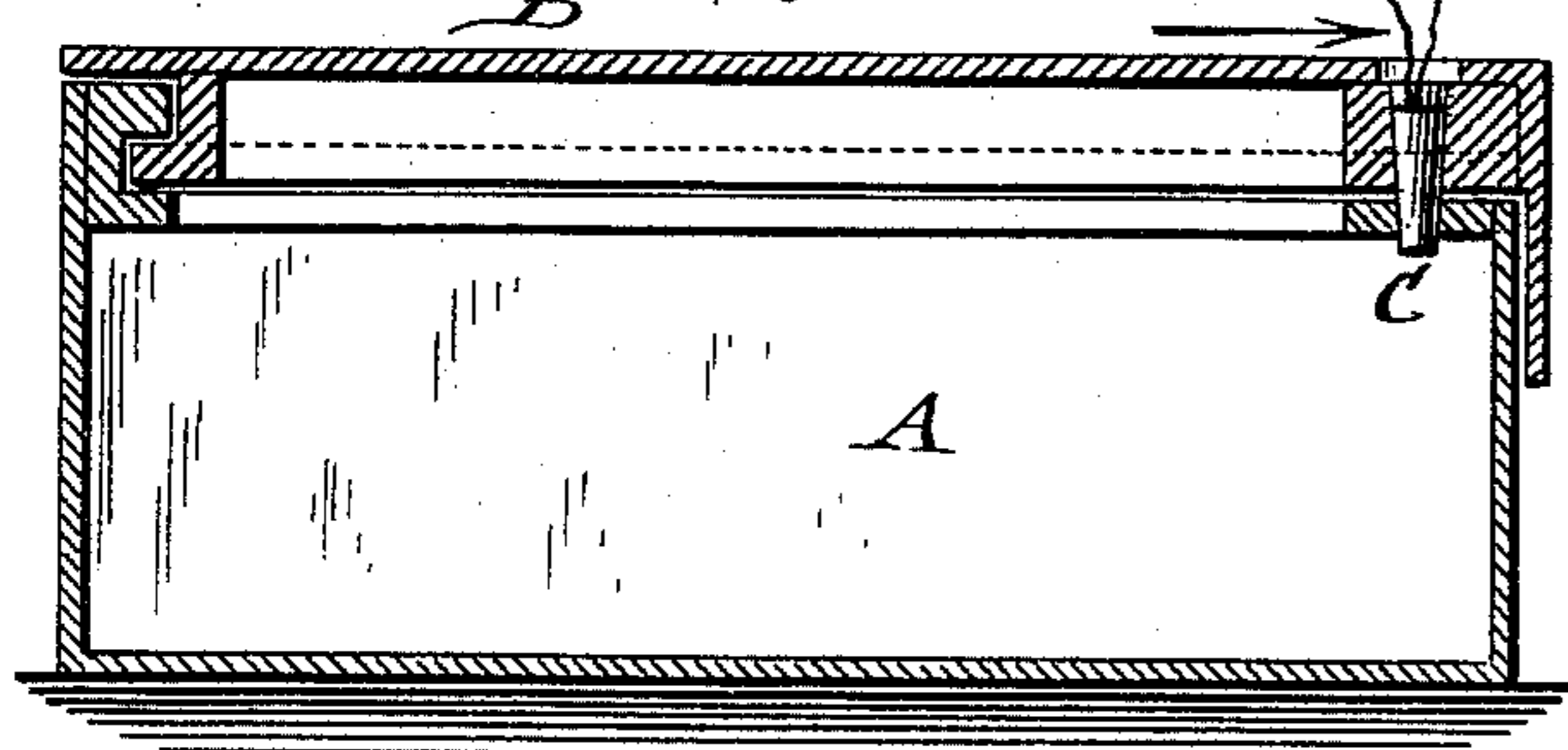


Fig. 5.

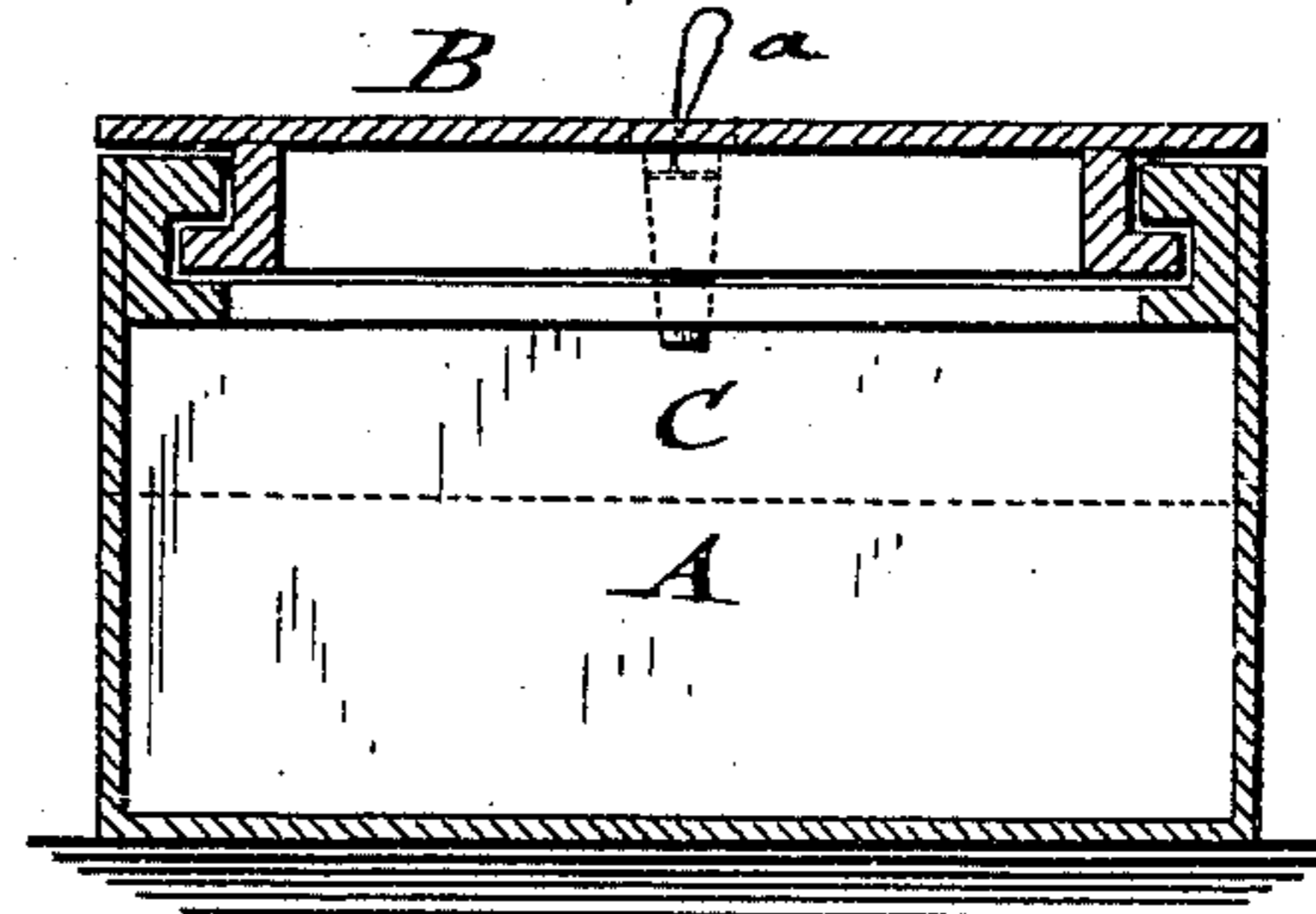
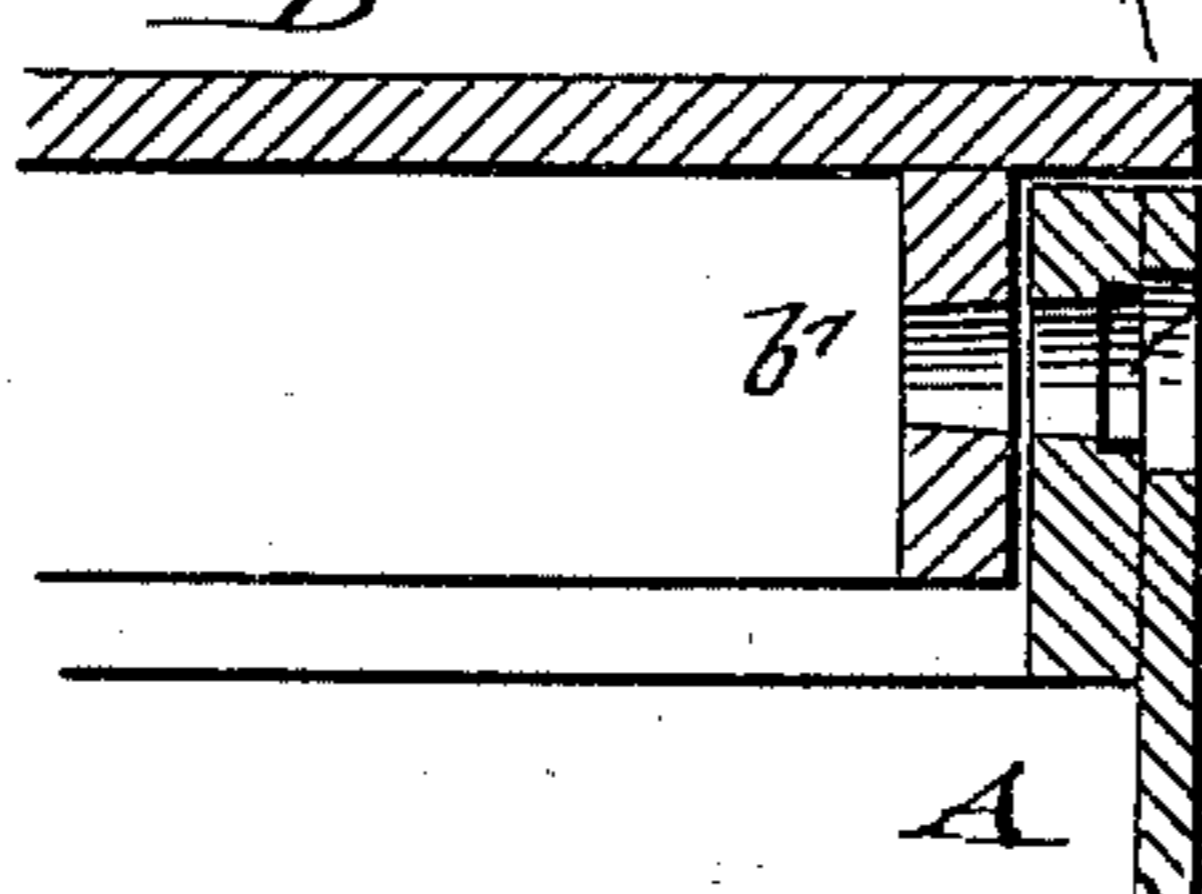


Fig. 6.



WITNESSES:

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UNITED STATES PATENT OFFICE.

FEDOR KARFUNKELSTEIN, OF BERLIN, GERMANY, ASSIGNOR TO GERSON KARFUNKELSTEIN, OF NEW YORK, N. Y.

BOX-FASTENER.

SPECIFICATION forming part of Letters Patent No. 307,053, dated October 21, 1884.

Application filed April 22, 1884. (No model.) Patented in Germany May 20, 1880, No. 12,846.

To all whom it may concern:

Be it known that I, FEDOR KARFUNKELSTEIN, of Berlin, in the Empire of Germany, have invented certain new and useful Improvements in Box-Fasteners, (which has been heretofore patented by the Government of Germany by Letters Patent No. 12,846, dated May 20, 1880,) of which the following is a specification.

The object of this invention is to provide a sealing-box especially adapted to carry articles by mail or express.

In the accompanying drawings, Figure 1 represents a perspective view of a box with my improved seal. Figs. 2 and 3 are respectively a vertical longitudinal and vertical transverse section of the same. Figs. 4 and 5 are a vertical longitudinal and transverse section of a box with sliding lid, and Fig. 6 is a detail section of the box with the plug detached.

Similar letters of reference indicate corresponding parts.

A in the drawings represents a box of wood, pasteboard, metal, or other suitable material. B is the lid, which slides either in guideways of the box, as shown in Figs. 4 and 5, or which is placed in position thereon by a transverse tongued strip, D, at one end, that engages a grooved strip, E, at the end wall of the box, and by a transverse strip at the other end, which is locked to a transverse strip of the opposite end wall of the box A by a plug, C, that is inserted into registering-holes *b b'* of the box and lid. The plug C is provided with an enlarged head, *d*, to which a string, *a*, is

attached. When the plug C is inserted in the registering-holes *b b'* of the box and lid, it may be sealed in position by means of sealing-wax or paper pasted over the opening of the lid or box, as the case may be. To receive the wax seal, an annular recess, *d*, is formed around the outer opening of the box body or lid, as the case may be. As the string is thereby fully protected, the box may be readily shipped by mail or express. On arriving at its destination the seal is broken and the plug removed by taking hold of the string. My improved seal may also be conveniently used for boxes placed on shelves in stores, warerooms, &c., as it forms a convenient device for closing and opening said boxes without requiring strings, nails, or other devices.

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

The combination of a box-body and a box-lid, said body and lid having overlapping parts provided with registering-openings of conically-tapering shape, the outer part being provided around its opening with an annular recess and a detachable conical plug adapted to fit said openings, and provided with a string adapted to be sealed together with the plug within said recess by means of wax or other material, substantially as described.

In testimony that I claim the foregoing as my invention I have signed my name in presence of two subscribing witnesses.

FEDOR KARFUNKELSTEIN.

Witnesses:

HEINRICH VAN DEUREN,
B. ROl.