

No. 625,952.

Patented May 30, 1899.

J. T. HICKS.
REVERSIBLE DIE BOX.
(Application filed Nov. 17, 1898.)

(No Model.)

Fig. 1.

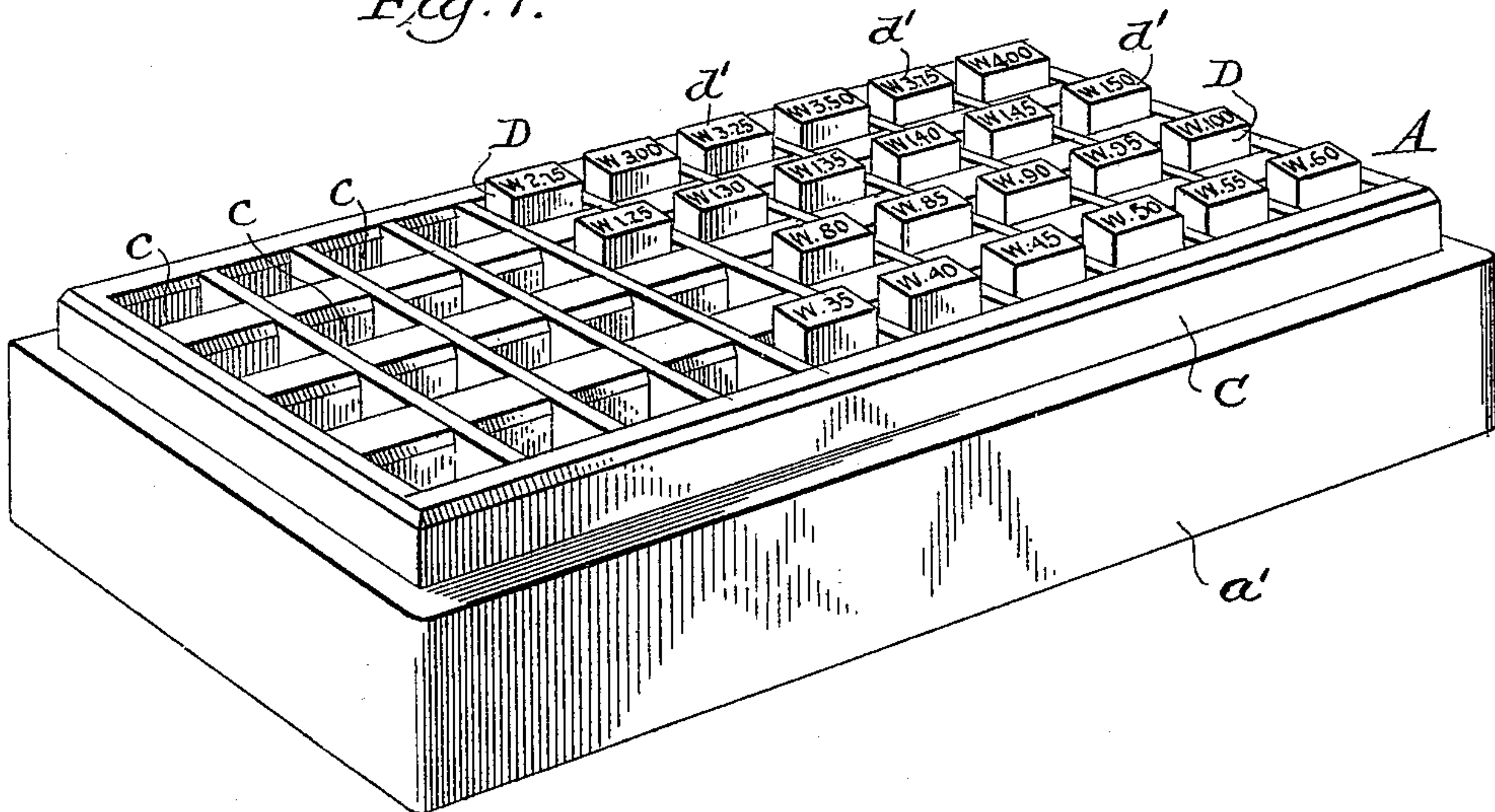


Fig. 2.

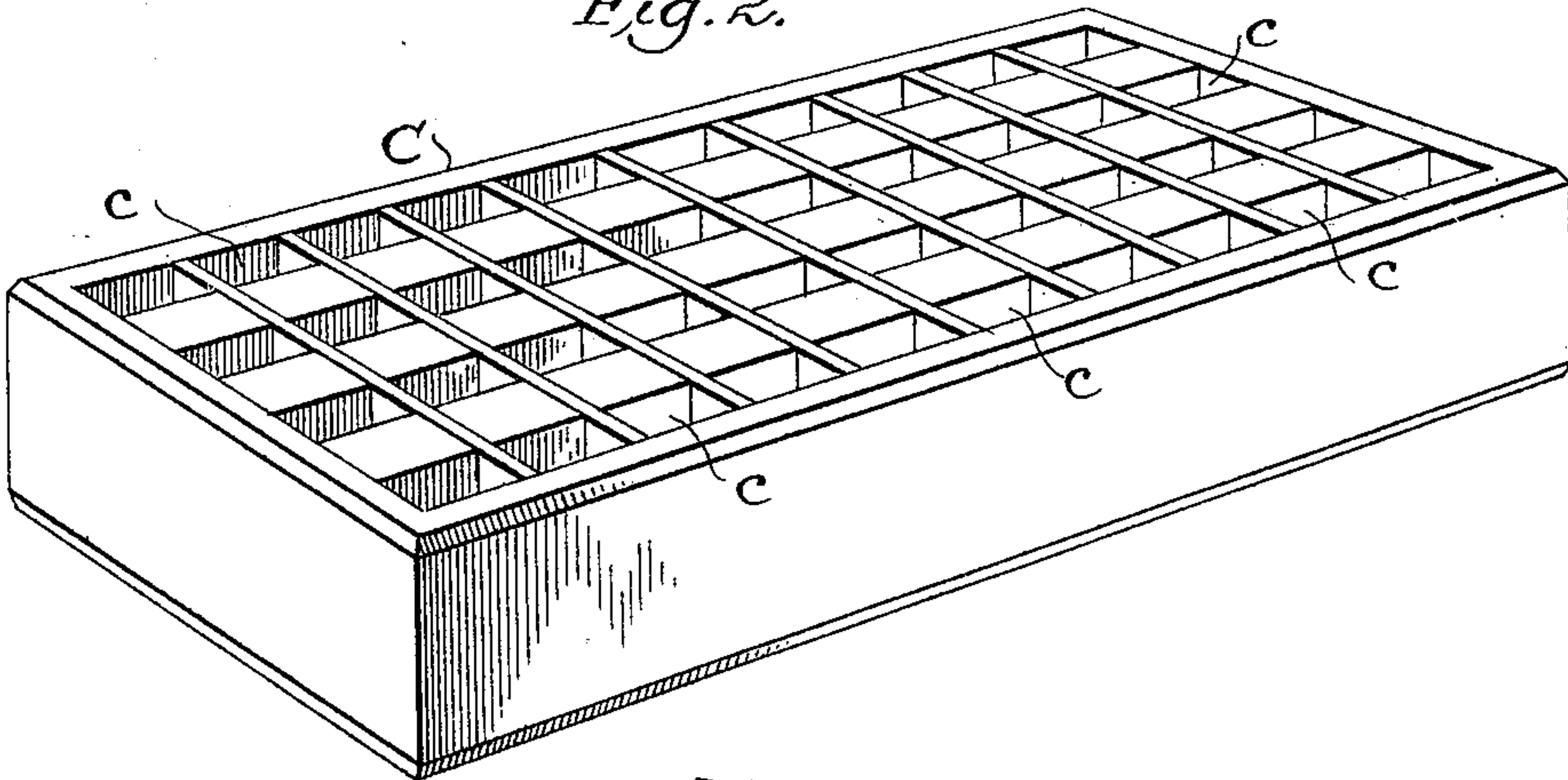
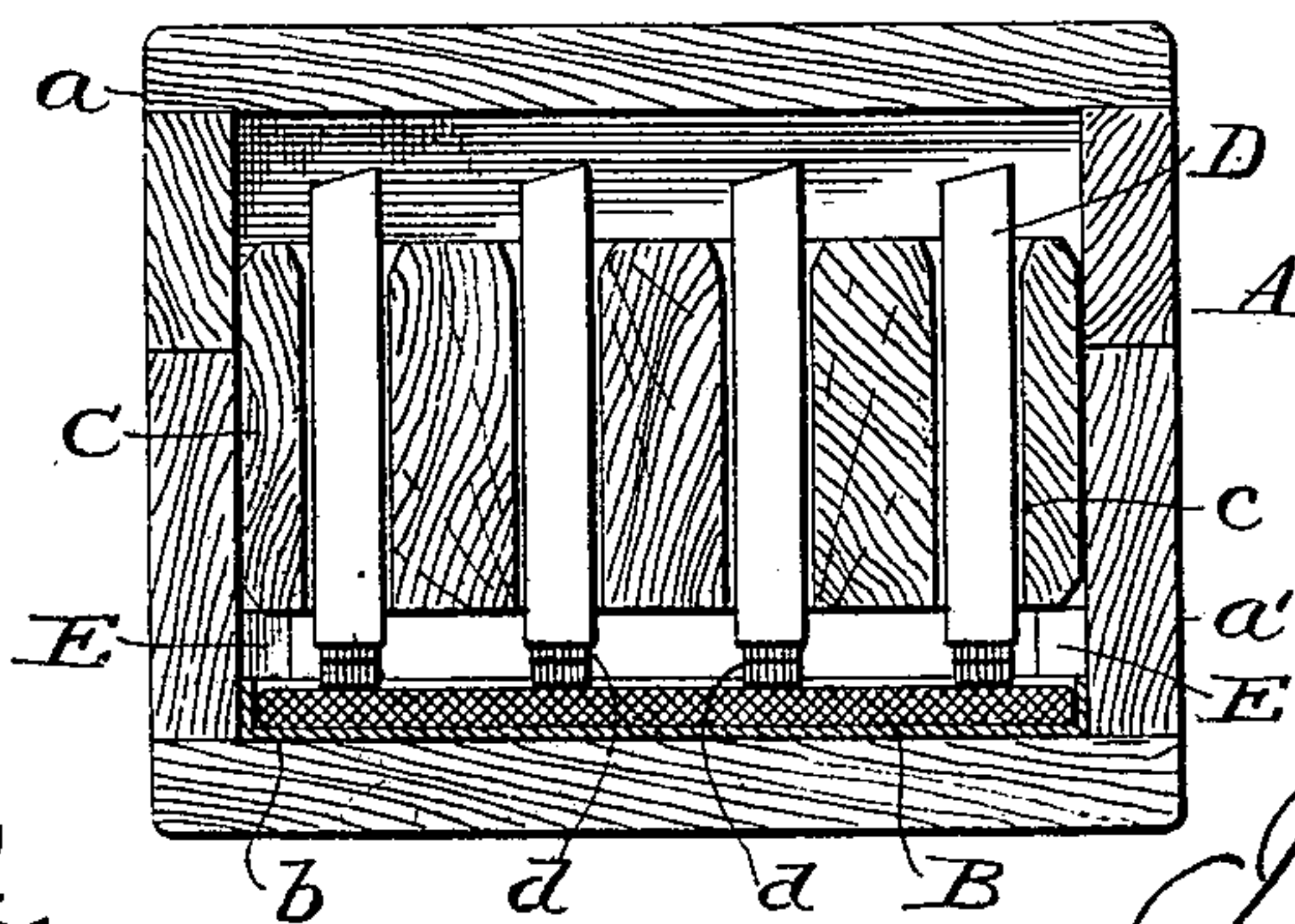


Fig. 3.



WITNESSES

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REVERSIBLE DIE-BOX.

SPECIFICATION forming part of Letters Patent No. 625,952, dated May 30, 1899.

Application filed November 17, 1898. Serial No. 696,670. (No model.)

To all whom it may concern:

Be it known that I, JOHN T. HICKS, a citizen of the United States, residing at Boston, in the county of Suffolk and State of Massachusetts, have invented certain new and useful Improvements in Reversible Die-Boxes; and I do hereby 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 the same.

This invention relates to an improvement in boxes or receptacles for holding stamps or dies of various sorts, and more especially the printing-dies used in connection with my improved method of cash-registering and account-checking set forth in my former Letters Patent, dated June 20, 1893, and bearing the number of 500,071, the object of the invention being to afford a simple, cheap, and serviceable receptacle having compartments for the easy reception and manipulation of the dies; and the invention therefore consists, essentially, in the construction, arrangement, and combination of parts, substantially as will be hereinafter described and claimed.

In the accompanying drawings, illustrating my invention, Figure 1 is a perspective view of my improved die-containing box with the cover removed. Fig. 2 is a detail perspective view of the removable cell-frame. Fig. 3 is a transverse section of the entire box.

Like letters of reference denote like parts in all the figures of the drawings.

A denotes a box of any suitable shape and size and composed of two parts a a' , of substantially the same size, one of which, as a , may be considered as the cover, and the other, as a' , as the body of the box, although it is immaterial which is considered which, except in most cases the thinner section will be esteemed the cover and the thicker and larger the body proper of the box. In the bottom of the box-body a' is a flat inking-pad B, which is situated within a shallow tin frame or pan b , that prevents the ink from escaping from the pad to the box and penetrating into or discoloring the latter.

C designates a rectangular or other shaped (the shape corresponding of course to the shape of the box) independent skeleton cell-frame or die-support having numerous cells

or pockets c , that are adapted to receive the printing-dies and sustain the latter loosely in a vertical position, where they can be readily handled in placing them within or removing them from the box. This frame C is built in any desired manner and the actual construction may vary widely in practice; but it will usually be fashioned of longitudinal and transverse strips inclosing suitable blocks and leaving openings of proper size to contain the dies. It fits loosely in the box, from which it is readily removable, and when in the position shown in Figs. 1 and 3 rests on the corner blocks or cleats E.

The dies or stamps for which my present invention is designed are the printing-dies D of the double-ended form, the same being of metal, with one end, (the lower,) as d , provided with a rubber printing-face, while the upper end, as d' , has its face marked to correspond with the rubber stamp, so that the user by observing the upper end of the die will be informed thereby as to the nature of the stamp on the opposite end. The dies D are arranged in the openings c of the frame C, as shown in Fig. 1, so as to be readily seen, while their lower rubber ends rest on the pad B, and are thus kept when not in use normally in contact with the inked surface of said pad, so as to be in condition for making an impression whenever they are removed from the box for use.

The die-pocket frame C may be sustained either within the body a' of the box or the cover a , and thus the box may be easily reversed for the purpose of supplying the pad B with ink. In Fig. 1 the frame C is shown in the body a' of the box and resting on the corner-blocks E slightly above the pad B, so that the rubber faces d of dies D may be in contact with the said pad. The cover a may be placed upon the box when the latter and its contained frame C are in the position shown in Fig. 1. Now if it is desired to place ink upon pad B all that it is necessary to do is to reverse the box, which will throw the frame C in a reversed position into the cover a , where it can be retained while the pad B is being removed and reinked. When this has been attended to, the frame C may be reversed and restored to its former position in the body a' of the box.

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

5 A die or stamp box, consisting in the combination with the two-part receptacle comprising a separable base and a cover which are both substantially of the same construction, of the interior removable and reversible
10 frame or die-support having die-containing openings, and an ink-pad located in the base of the box with which pad the printing-faces of the dies are adapted to be normally in con-

tact, all arranged so that by reversing the box the inner frame and dies may be temporarily reversed and supported in the cover 15 for the purpose of exposing the pad to be reinked, substantially as described.

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

JOHN T. HICKS.

Witnesses:

FRED E. TASKER,
JAMES R. ROGERS.