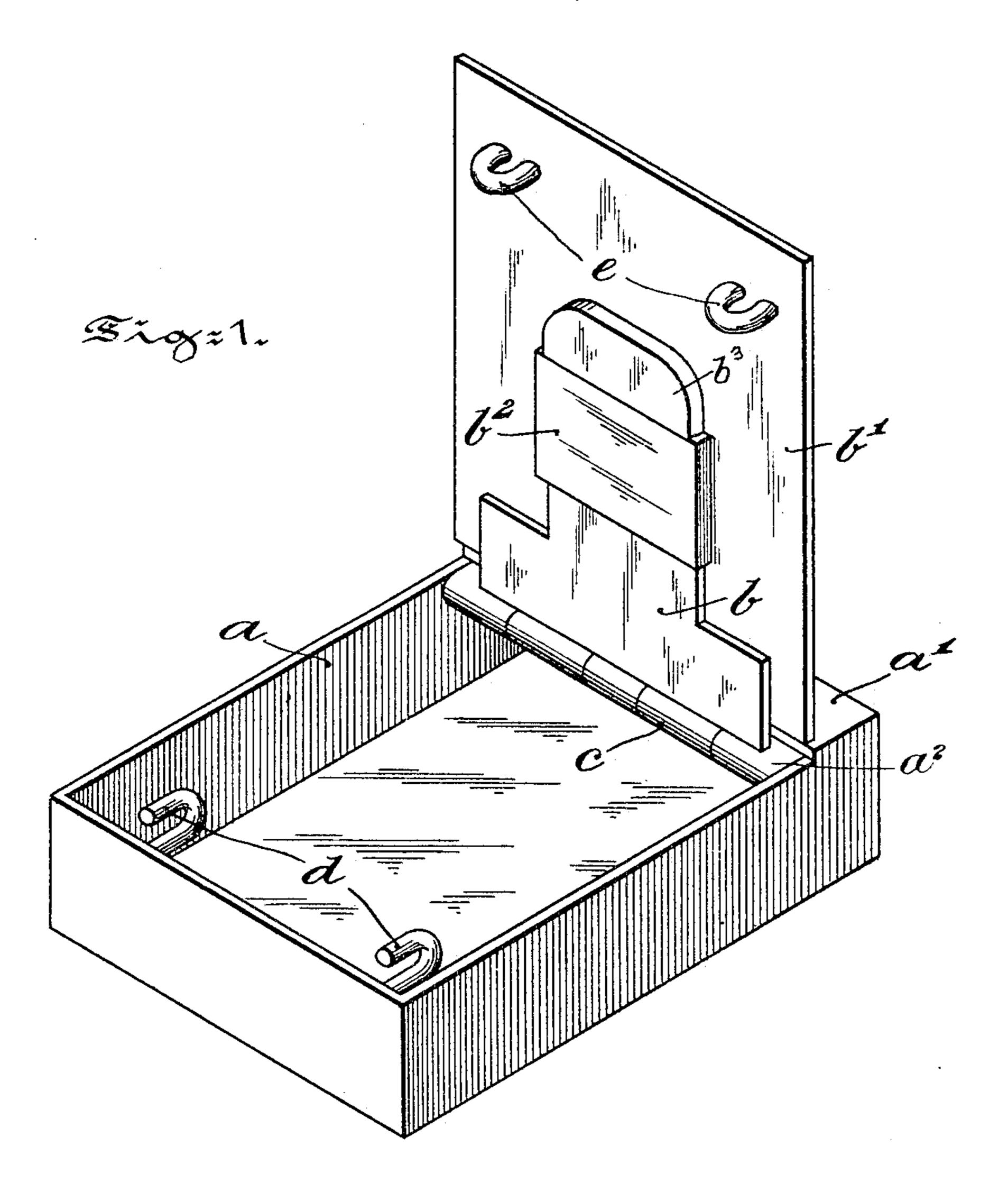
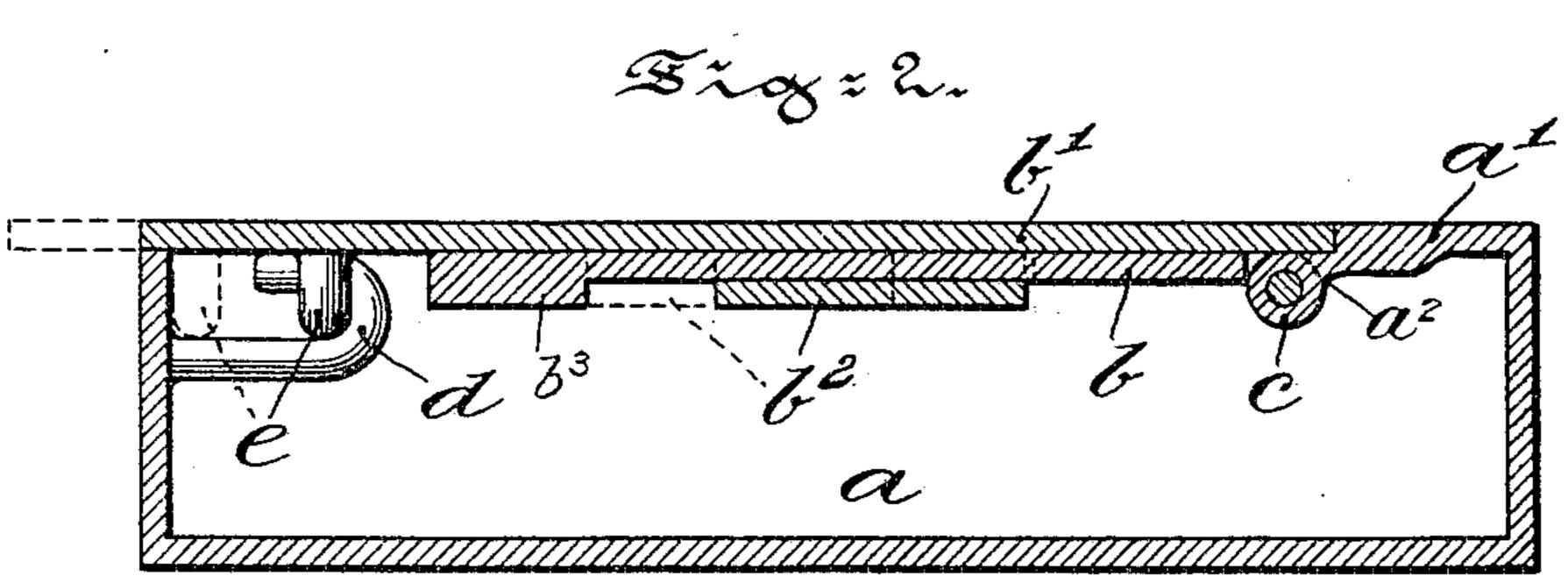
C. H. JEFFERDS. SAFETY MATCH BOX.

APPLICATION FILED NOV. 17, 1904.





STATES PATENT OFFICE.

CHARLES H. JEFFERDS, OF PHILADELPHIA, PENNSYLVANIA.

SAFETY MATCH-BOX.

No. 798,729.

Specification of Letters Patent.

Patented Sept. 5, 1905.

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To all whom it may concern:

Be it known that I, Charles H. Jefferds, a citizen of the United States, residing at the city of Philadelphia, in the county of Philadel-5 phia and State of Pennsylvania, have invented certain new and useful Improvements in Safety Match-Boxes, of which the following is a specification.

My invention has relation to a safety matchto box; and in such connection it relates more particularly to a lid forming in conjunction with a depressed extension an even-surfaced cover for the box and to means for permitting of the ready locking and unlocking of the 15 lid hinged to the extension of the box.

My invention, stated in general terms, consists of a safety match-box constructed and arranged in substantially the manner hereinafter described and claimed.

The nature and characteristic features of my invention will be more fully understood from the following description, taken in connection with the accompanying drawings, forming part hereof, in which—

Figure 1 is a perspective view of a safety match-box, with the lid in an open position, embodying the main features of my said invention; and Fig. 2 is a vertical longitudinal view through the match-box, showing in dot-3° ted lines the shifts of the lid in order to release the same from its locked position in connection with the box.

Referring to the drawings, a is the box or receptacle, of rectangular or other preferred 35 form or shape, having an overlapping portion a', terminating in a depressed extension a^2 , forming a portion of a hinge c at the upper end of the top of the box, with which the tongue b of the lid b' of the box, having a pro-40 jection forming the other portion of the hinge c, is movably connected. The box on the interior at the rear end has projecting therefrom two hooks d, adapted to engage eyes e of the under side of the lid b'. The tongue b of 45 the lid of the box is preferably made T shape, as illustrated in Fig. 1, the middle portion of which is engaged by a bearing or bail b^2 , se-5° inoperative position of the lid b' the same rests upon the overlapping portion a' of the box α , and the bearing b^2 thereof abuts against a projection b^3 of the tongue b, arranged at the free end thereof. Both the overlapping 55 portion u' and the projection b^3 of the tongue |

position, which is substantially rectangular with respect to the box a.

The lid being in the position shown in Fig. 1 is closed down upon the box a by a move- 60 ment in a forward direction until brought down upon the box and is then shifted on the tongue b and brought in abutting engagement with the overlapping fixed portion of the top of the box, at which time the hooks d of the 65 box are brought in engagement with the eyes e of the lid h', as illustrated in full lines in Fig. 2, snugly locking the same to the box. In this position of the lid in engagement and in alinement with the box and the overlap- 70 ping portion a' thereof the same is practically unobservable as the lid of the box, since in such position it covers the depressed extension a^2 of the portion a' and the connection cbetween the same and the tongue band in this 75 manner thoroughly protects the contents of the box in that such contents cannot be removed from the box while the lid is in its closed position. By the shifting of the lid b'on the tongue b from right to left in Fig. 2 80 the bearing b^2 thereof is brought into engagement with the projection b^3 of the tongue b_* which projection limits the movement of the lid in such direction. The eyes e of the lid b' are simultaneously disengaged from the 85 hooks d of the box a, as shown in dotted lines in Fig. 2, and the lid can now be opened and moved into the position shown in Fig. 1.

Having thus described the nature and object of my invention, what I claim as new, and de- 90 sire to secure by Letters Patent, is—

1. In a safety match-box, a receptacle having an overlapping top terminating in a depressed extension, a tongue hinged to the extension, a lid in movable engagement with 95 said tongue adapted to be slid over said extension so as to abut against the top and to form in conjunction therewith an even-surfaced cover for the box.

2. In a safety match-box, a receptacle hav- 100 ing an overlapping top terminating in a depressed extension adapted to form a portion of a hinge, a tongue having a projection adaptcured to the under side of the lid b' and loosely $\frac{1}{2}$ ed to engage the extension so as to form united connecting the lid b' to the tongue b. In this | therewith a hinge, a lid in movable engage- 105 ment with said tongue adapted to be slid over the extension and the hinge so as to directly abut against the top and to form in conjunction therewith an even-surfaced cover for the box.

3. In a safety match-box, a receptacle havb serve to hold the lid b' in this inoperative ing an overlapping top terminating in a de-

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pressed extension, a tongue hinged to the extension having a projection, a lid in movable engagement with said tongue normally covering said extension and directly abutting against said top and the projection of said tongue adapted to limit the movement of said lid, when disengaged from said top.

4. In a safety match-box, a receptacle having an overlapping top terminating in a depressed extension at one end and hooks at the other end, a tongue hinged to the extension having a projection, a lid having eyes adapted to engage said hooks in movable engage-

ment with said tongue normally covering said extension and abutting against said top, and 15 the projection of said tongue adapted to limit the movement of said lid when slid on said tongue so as to disengage the eyes from said hooks.

In testimony whereof I have hereunto set 20 my signature in the presence of two subscribing witnesses.

CHARLES H. JEFFERDS.

Witnesses:

J. Walter Douglass, Thomas M. Smith.