

No. 617,457.

Patented Jan. 10, 1899.

G. A. BISLER.

PAPER BOX.

(Application filed Sept. 20, 1898.)

(No Model.)

Fig. 1.

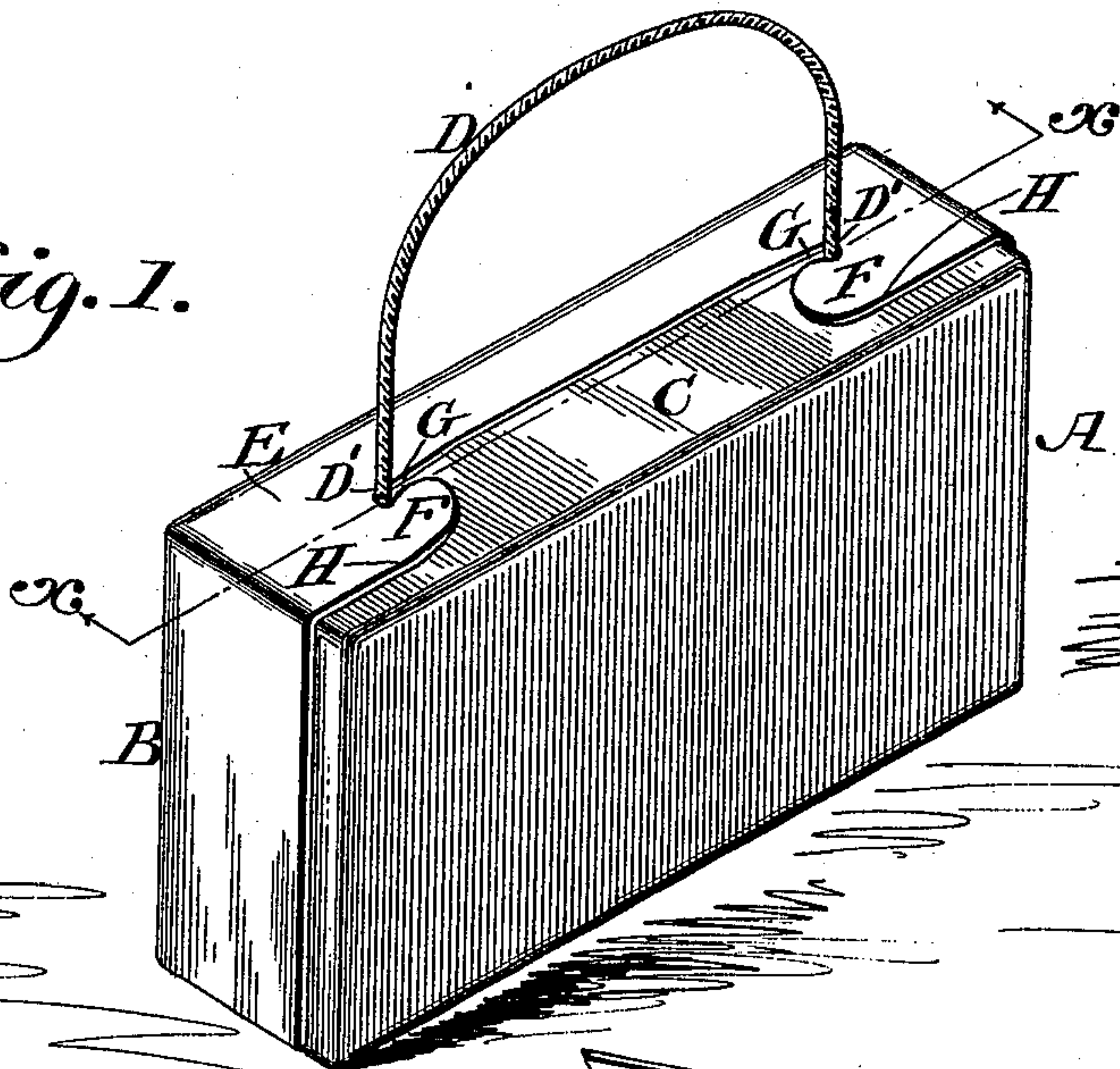


Fig. 2.

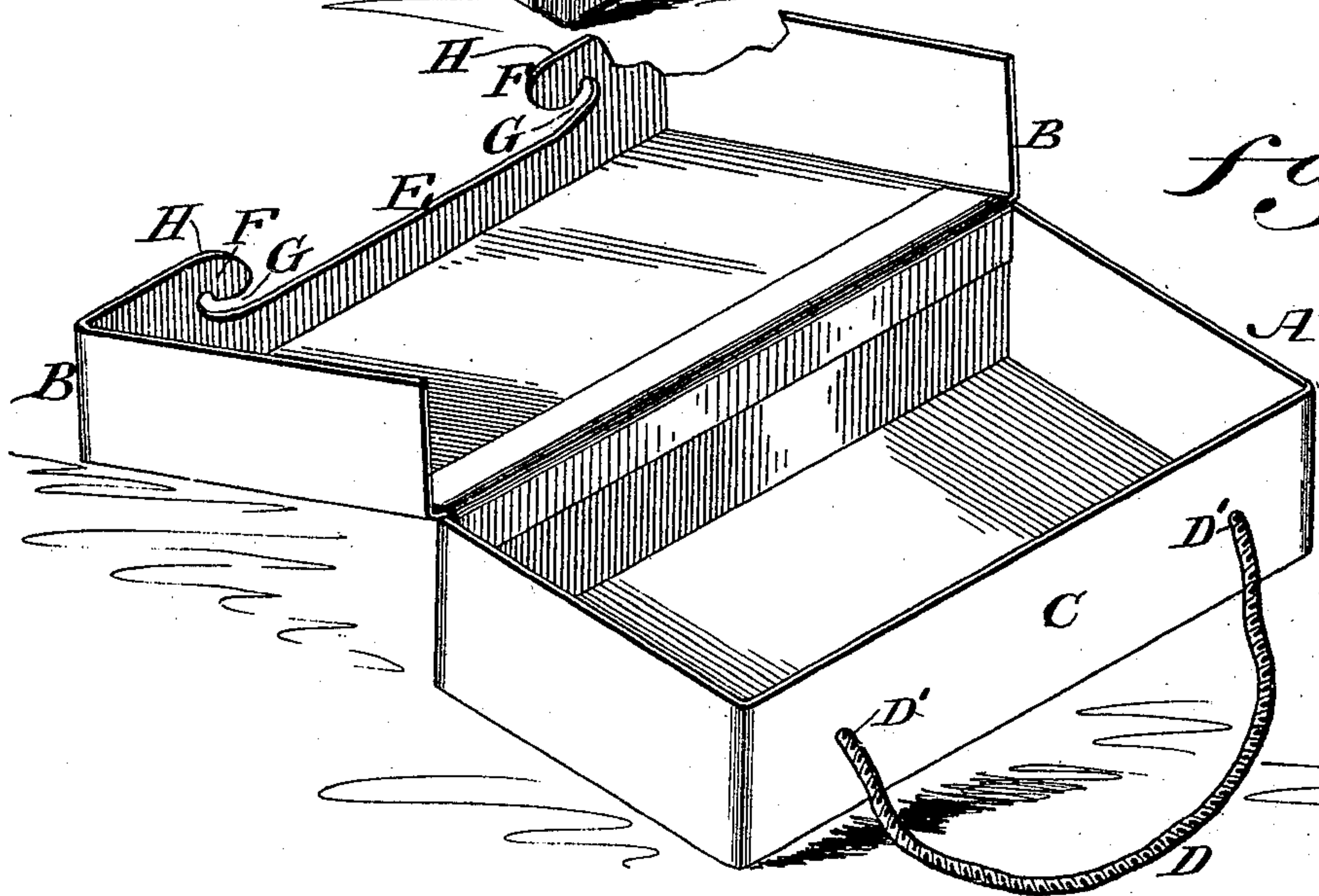
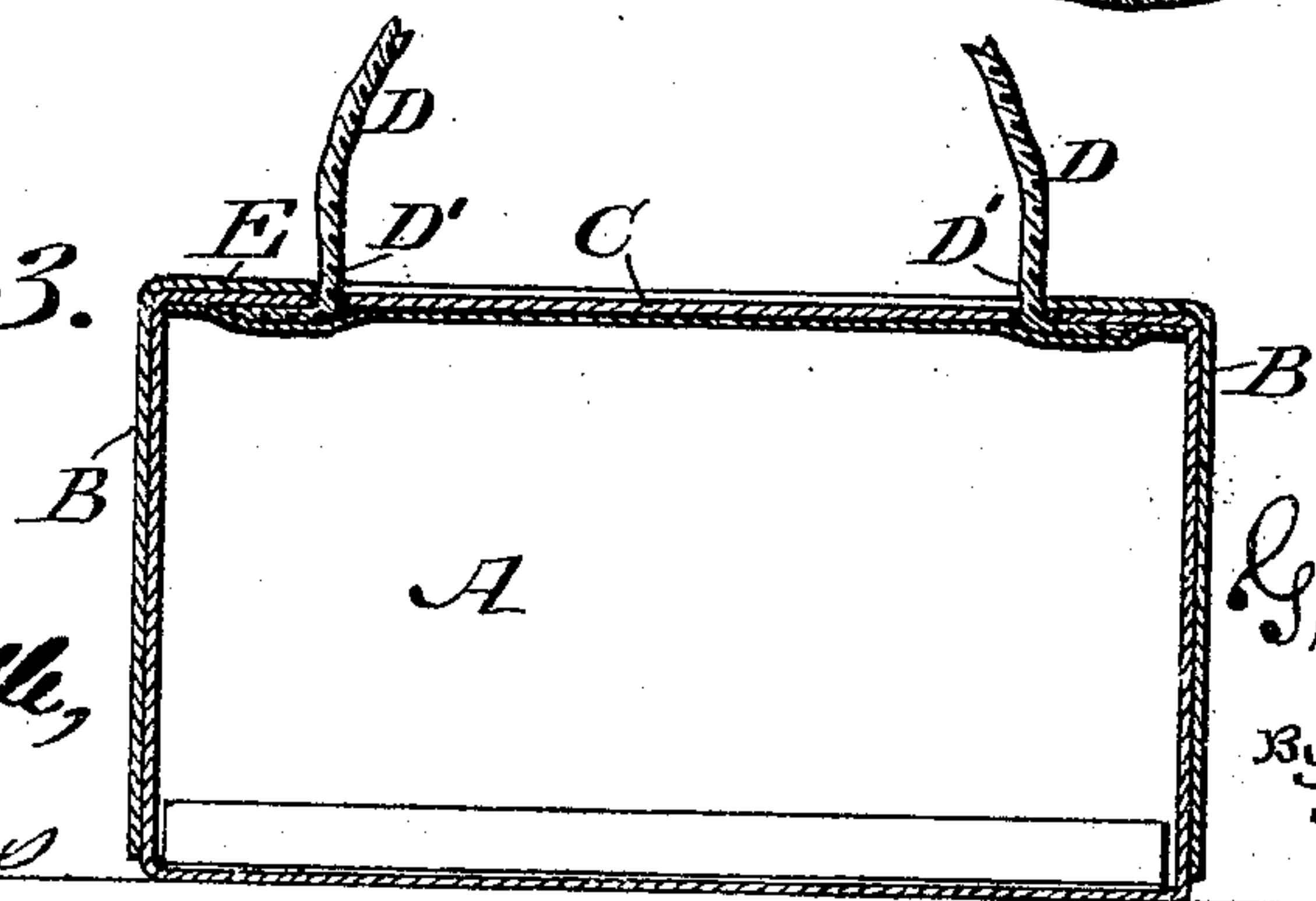


Fig. 3.



Witnesses

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UNITED STATES PATENT OFFICE.

GUSTAV A. BISLER, OF PHILADELPHIA, PENNSYLVANIA.

PAPER BOX.

SPECIFICATION forming part of Letters Patent No. 617,457, dated January 10, 1899.

Application filed September 20, 1898. Serial No. 691,424. (No model.)

To all whom it may concern:

Be it known that I, GUSTAV A. BISLER, a citizen of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Improvement in Paper and other Boxes, Satchels, &c., which improvement is fully set forth in the following specification and accompanying drawings.

My invention consists of a box, satchel, &c., formed of paper or other suitable material, having its lid adapted to be locked by the carrying-handle of the box, said handle being secured to the top wall of the body of the box and extending therefrom in the form of a loop which may be grasped by hand and also engage with inturned tongues on the upper wall of said lid, said tongues being separated from each other by a recess which admits of the ready manipulation of the handle around said tongues in the locking and unlocking movements of the same.

Figure 1 represents a perspective view of a box embodying my invention, the same being in closed condition. Fig. 2 represents a perspective view of the same in open condition. Fig. 3 represents a longitudinal section on line *x x*, Fig. 1.

Similar letters of reference indicate corresponding parts in the figures.

Referring to the drawings, A designates the body of a paper box, satchel, &c., and B the lid thereof, said lid being united to said body at the bottom of the box, so that the body and lid when the box is closed are upright.

On the side C of the body A is the handle D, formed of a looped cord or other flexible or pliable material, the ends of said handle being firmly secured to said side in any suitable manner.

On the side E of the lid B are the tongues F, which project toward each other. Between the tongues and the adjacent portions of said side E are the slots G, the said tongues being open or uncovered at the edge or rim H of the side E, said slots extending outwardly or toward the sides of the box and having re-entering ends at their terminals, whereby the handle when seated in said ends is prevented from slipping therefrom, and thus the box re-

mains locked. The inner ends of said slots G are adjacent to the terminal portions of the handle D, so that when the box is closed said portions of the handle occupy said ends of the slots, as shown in Fig. 1, it being noticed that the tongues F extend inwardly from said portions D' of the handle in the longitudinal direction of the box, so that the inner sides of the tongues engage with the handle somewhat after the manner of hooks, and thus interlock the tongues with the latter, whereby the lid is prevented from opening, the handle restraining such opening and being presented unobstructed above said tongues adapted to be properly grasped. The box may now be carried by the handle; but the lid remains in locked condition, owing to the controlling action of the handle on the tongues, it being noticed that the handle is a single member employed for both locking and carrying purposes. When, however, the portions of the handle adjacent to the ends thereof are removed from the slots G and passed under the tongues F, the latter are relieved of the controlling action of the handle, when the lid and body may be drawn apart or the lid raised from the body, the box in either case being opened. When the lid is again restored to its position on the body, the portions of the handle, as above, are passed under the tongues and the terminal portions introduced into the slots G and seated in the ends of the latter, when the lid is again locked and the parts assume the position shown in Fig. 1, the movement of the handle around the tongues being in either case permissible, owing to the slots G having their inner ends in communication with the space or recess around the open or uncovered edge or rim H of the side E of the lid between the opposite tongues.

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

1. A box consisting of a body and lid united at the bottom of the box, said lid having on the upper side thereof tongues which project toward each other and a recess between said tongues and said body having a looped handle secured to the side below said tongues and adapted to have its terminal portions inserted

back of said tongues and removed therefrom through said recess.

2. In a box, a body having a looped handle connected with a wall thereof and a lid over
5 said wall provided with inturned tongues, a recess between said tongues, and slots back of said tongues extending toward the sides

of the box and having reëntering ends at their terminals.

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