

(No Model.)

C. A. ANDREWS.

CARRYING TRAY.

No. 330,662.

Patented Nov. 17, 1885.

Fig 2

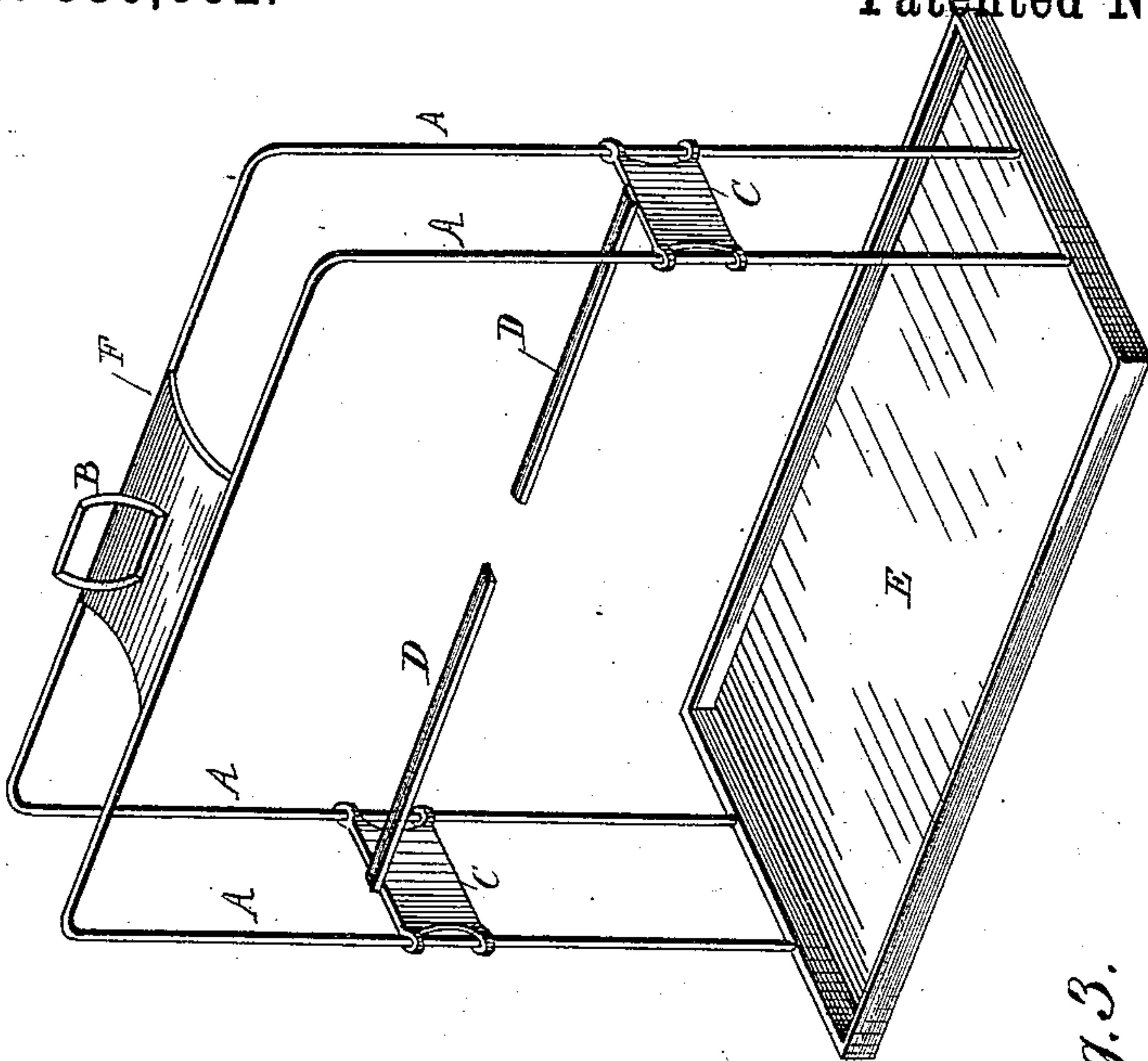


Fig. 3.

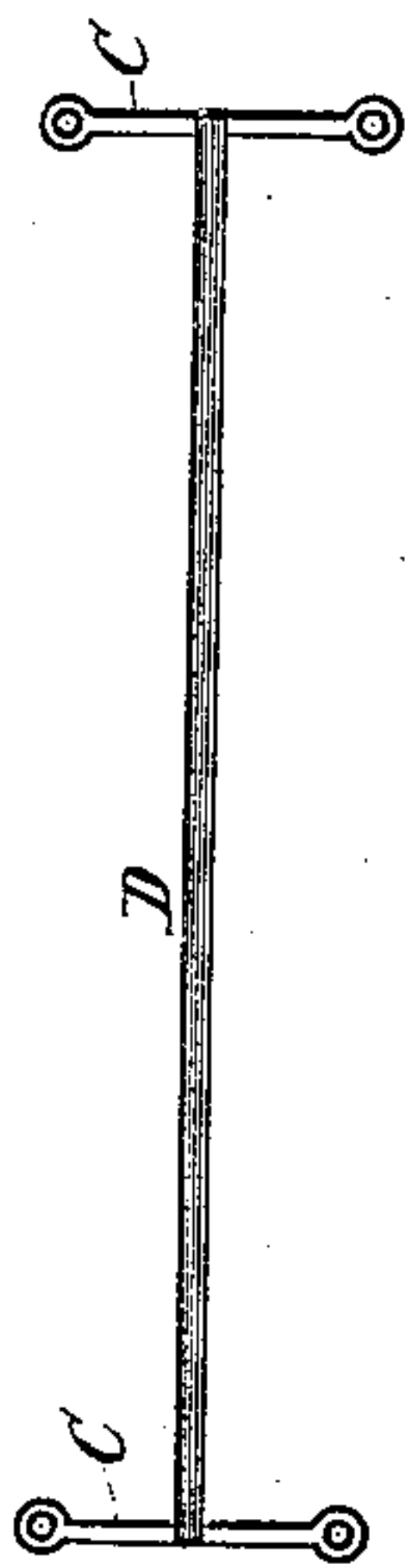
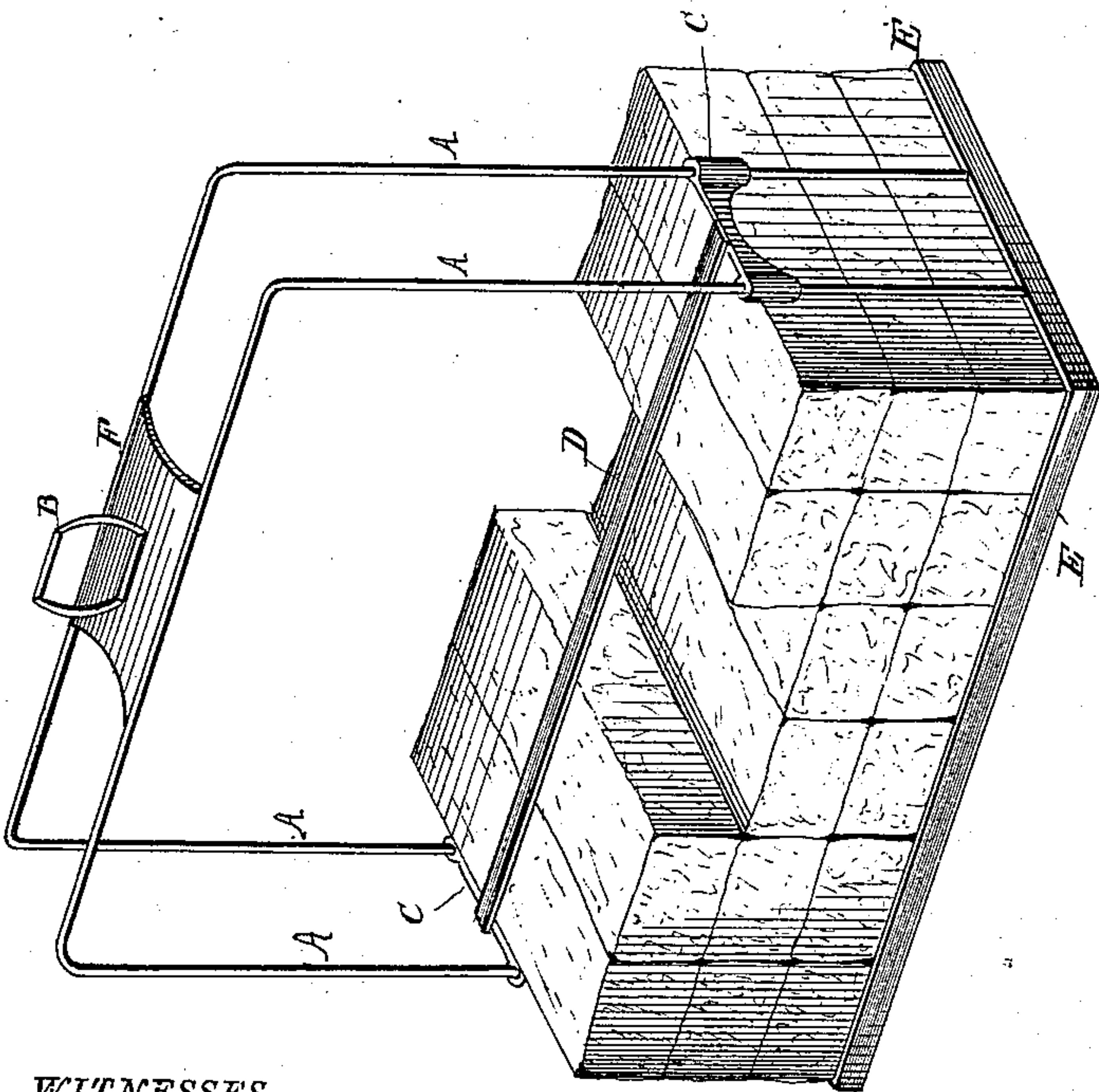


Fig. 1.



WITNESSES

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# UNITED STATES PATENT OFFICE.

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## CARRYING-TRAY.

SPECIFICATION forming part of Letters Patent No. 330,662, dated November 17, 1885.

Application filed September 2, 1885. Serial No. 176,034. (No model.)

*To all whom it may concern:*

Be it known that I, CHARLES A. ANDREWS, a citizen of the United States, residing at Lynn, in the county of Essex and State of Massachusetts, have invented a new and useful Improvement in Carrying-Trays, of which the following is a specification.

The object of my invention is to provide a tray with suitable supporting-arms and a sliding device on said arms acting as a pressure-bar to hold the contents of the tray in place, whereby pop-corn done up in bar-shaped packages, or other articles adapted to be laid on each other in like manner, may be held in place without liability of falling or slipping from the tray.

Figure 1 represents a perspective elevation of my improved tray, showing the sliding attachment connected with the supports thereof. Fig. 2 represents a modified form of the sliding attachment, the horizontal bar carried by the slides being shown in two sections, instead of one, as shown in Fig. 1. Fig. 3 represents a plan view of the slides and the horizontal bar carried by the same.

Like letters indicate like parts.

E is the tray, and A A the supports thereof. These supports are preferably made of metallic rods suitably connected with the ends of the tray and rigidly joined together at the top by cross-plate F, to which handle B is loosely attached. The double supports A A serve to strengthen the tray, and act as guide-tracks

for slides C C, carrying the horizontal bar or bars D. By having the supports slightly wider apart at the top than at the bottom they will bind sufficiently on the slides to retain them in position wherever placed. By gently pressing the supports together, or toward each other at the top, the slides will fall downward of their own weight. If preferred, they may be raised or lowered by the hand, as the friction of the supports on the sockets is not enough to make any material difference in the movement of the slides by the hand.

I do not confine myself to any particular form of slide or horizontal bar. They can be made in various forms and style without departing from the essential features of my invention.

What I claim as new and of my invention is—

1. The combination of tray E, supports A A, having cross-plate F and handle B, slides C C, and horizontal bar D, substantially as set forth.

2. The combination, with a tray, of supports A A, slightly inclined from each other at the top transversely, and joined by a cross-plate, as shown and described, slides C C, and horizontal bar or plate D, substantially as set forth and described.

CHARLES A. ANDREWS.

Witnesses:

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