

(No Model.)

W. COCHRANE.

PORTABLE TABLE FOR TRANSFERRING FLOUR FROM BARRELS INTO BAGS.

No. 300,219.

Patented June 10, 1884.

Fig. 1.

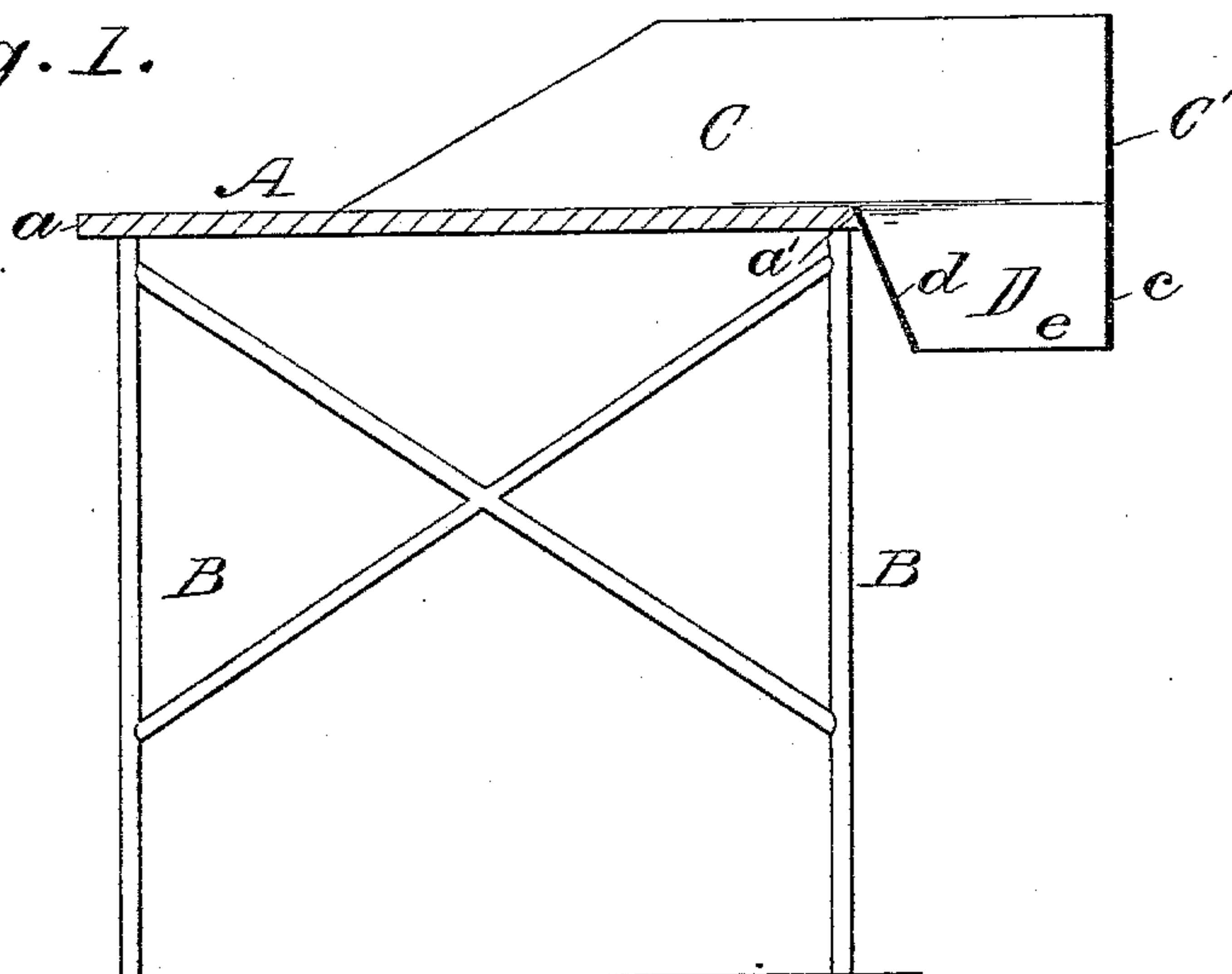


Fig. 2.

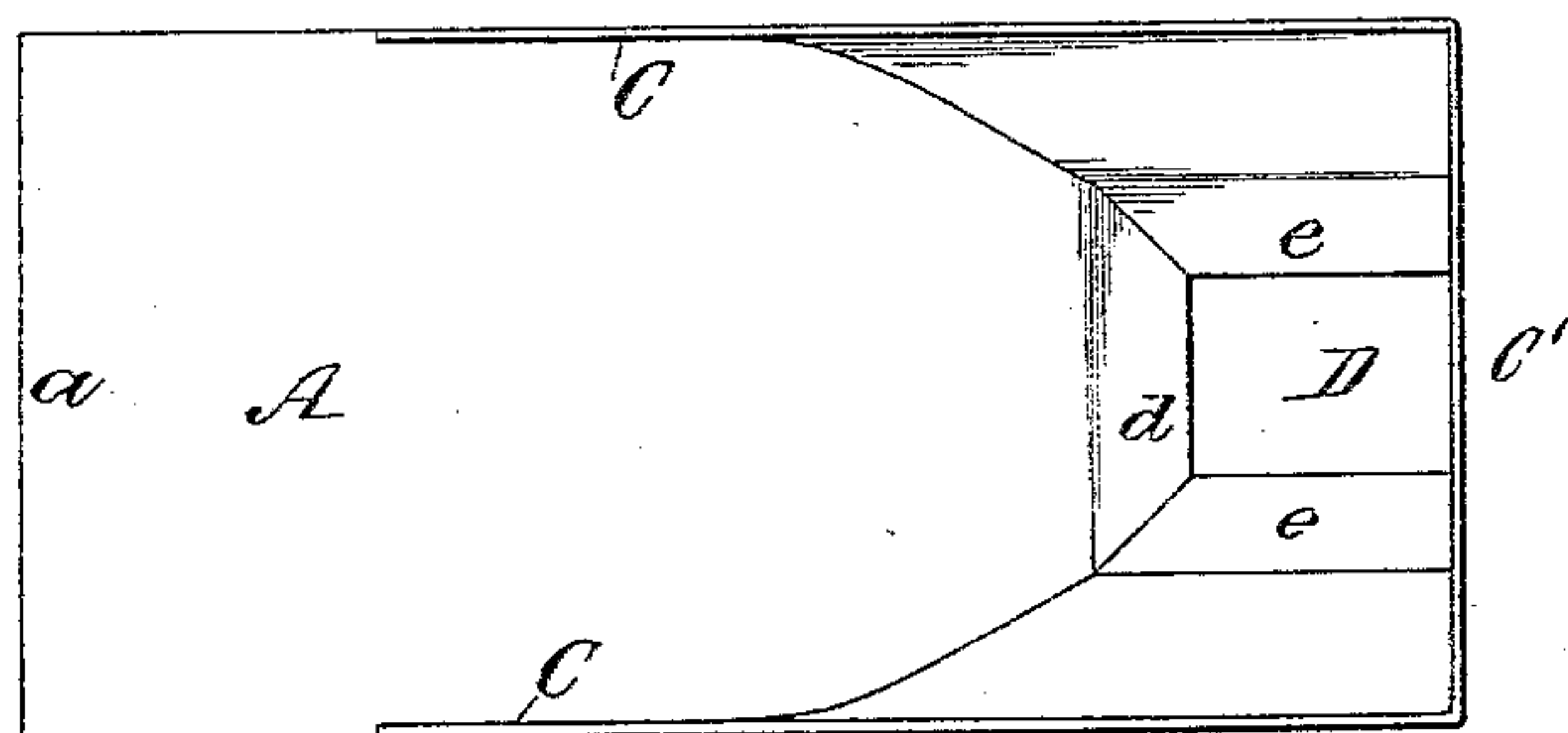
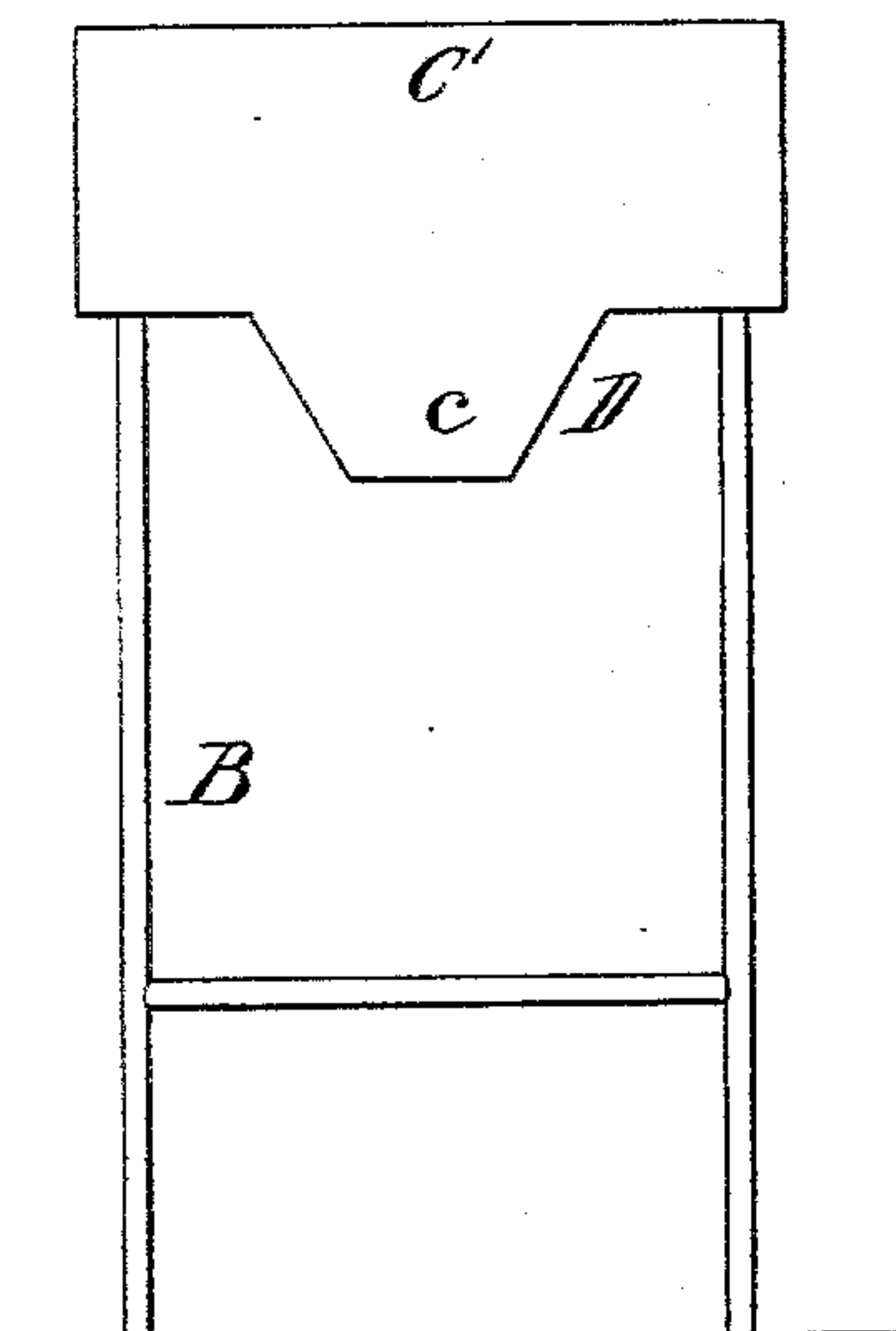


Fig. 3.



WITNESSES:

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WILLIAM COCHRANE, OF BROOKLYN, NEW YORK.

PORTABLE TABLE FOR TRANSFERRING FLOUR FROM BARRELS INTO BAGS.

SPECIFICATION forming part of Letters Patent No. 300,219, dated June 10, 1884.

Application filed April 30, 1884. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM COCHRANE, of Brooklyn, county of Kings, State of New York, have invented a new and Improved
5 Portable Table for Transferring Flour, &c., from Barrels into Bags, of which the following is a full, clear, and exact description.

The object of this invention is to facilitate the work of filling flour, meal, and similar
10 substances from barrels into bags; and the invention consists of an elevator-table of a size to adapt it to have a barrel placed upon its side upon it, and provided with side and end fenders leading to a spout or hopper for con-
15 ducting the flour from the barrel and table into the bag held under the spout or hopper.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate cor-
20 responding parts in all the figures.

Figure 1 is a sectional elevation of my invention, taken on the line *x x*, Fig. 2. Figs. 2 and 3 show, respectively, a plan and front ele-
25 vation of the same.

A represents the table. This is supported upon the legs B B, and is provided at its edges with the side pieces or fenders, C C, which do not reach to the rear end, *a*, of the table A. To their forward ends the fenders C C
30 have attached to them the plate or end fender, C', which is formed with the downward extension *c* in the center, which forms the outer end wall of the hopper D. The opposite end wall of the hopper D is formed by the plate *d*,
35 secured to the forward end, *a'*, of the table A,

and the side walls of the hopper are formed, by preference, by the downward extensions *e e*, formed at the lower edges and at the forward ends of the side fenders, C C, these extensions being brought forward and secured to the
40 edges of the extension *c*, and also to the edges of the plate *d*, thus forming a complete spout or hopper.

Constructed in the manner described the device is very cheap, practical, and portable,
45 enabling the flour to be filled from barrels into the bags with very little handling of the full barrels more than to unhead them and place them upon the table A.

In some instances the legs B B may be made
50 to fold under the bottom of the table A, so that the device may occupy small space when not in use.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—
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1. The device herein shown and described for transferring flour from barrels into bags, which consists of the table A, supported upon legs B, side and end fenders, C C', and spout or hopper D, arranged substantially as and
60 for the purposes set forth.

2. The side fenders, C C, provided with the downward extensions *e e*, in combination with the table A, plate *d*, and end fender, C', formed with the downward extension *c*, substantially
65 as described.

WILLIAM COCHRANE.

Witnesses:

H. A. WEST,
C. SEDGWICK.