

(No Model.)

L. MICHEL & C. SCHIRRMMEISTER.

Ash Boxes.

No. 231,073.

Patented Aug. 10, 1880.

Fig. 1

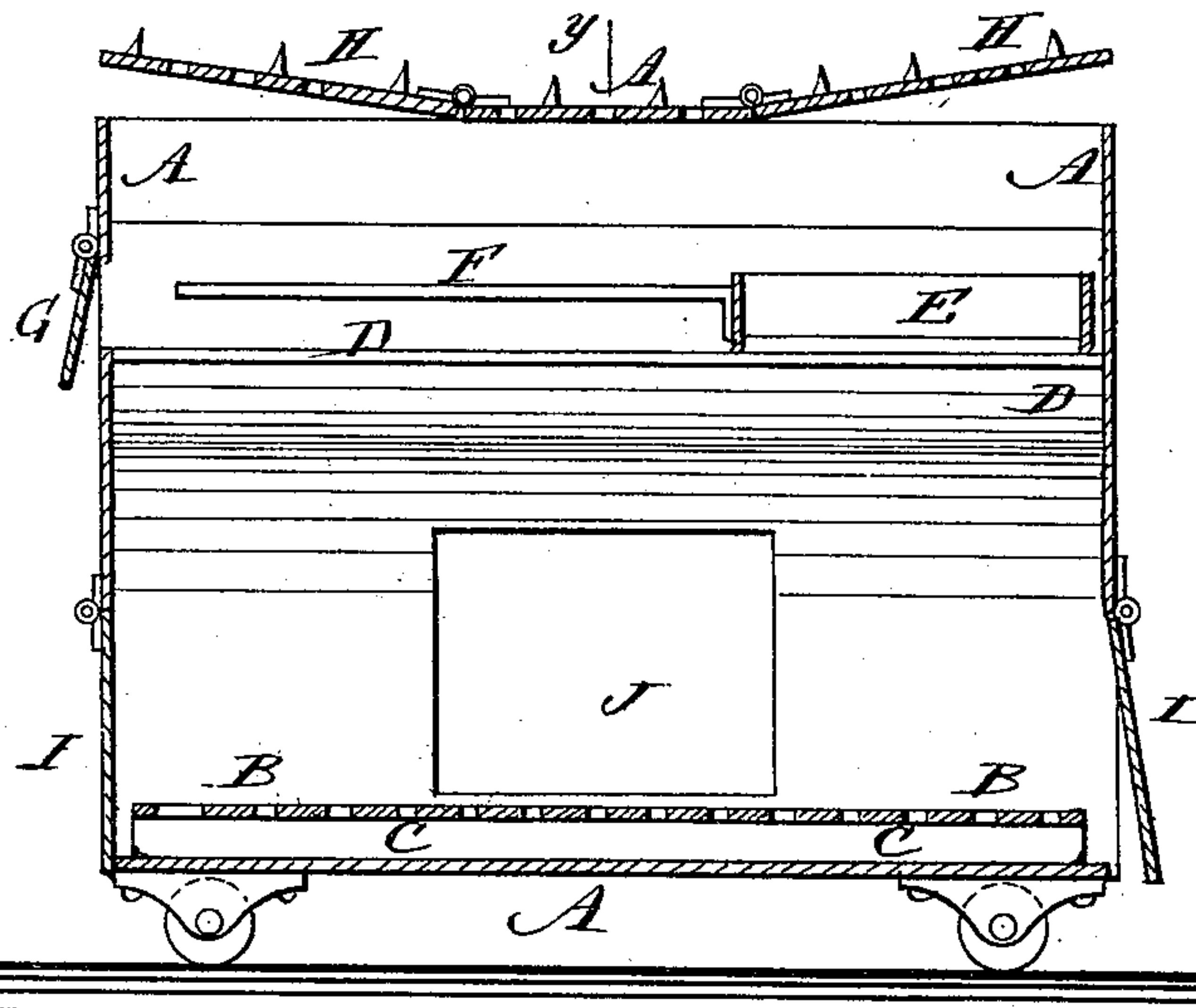
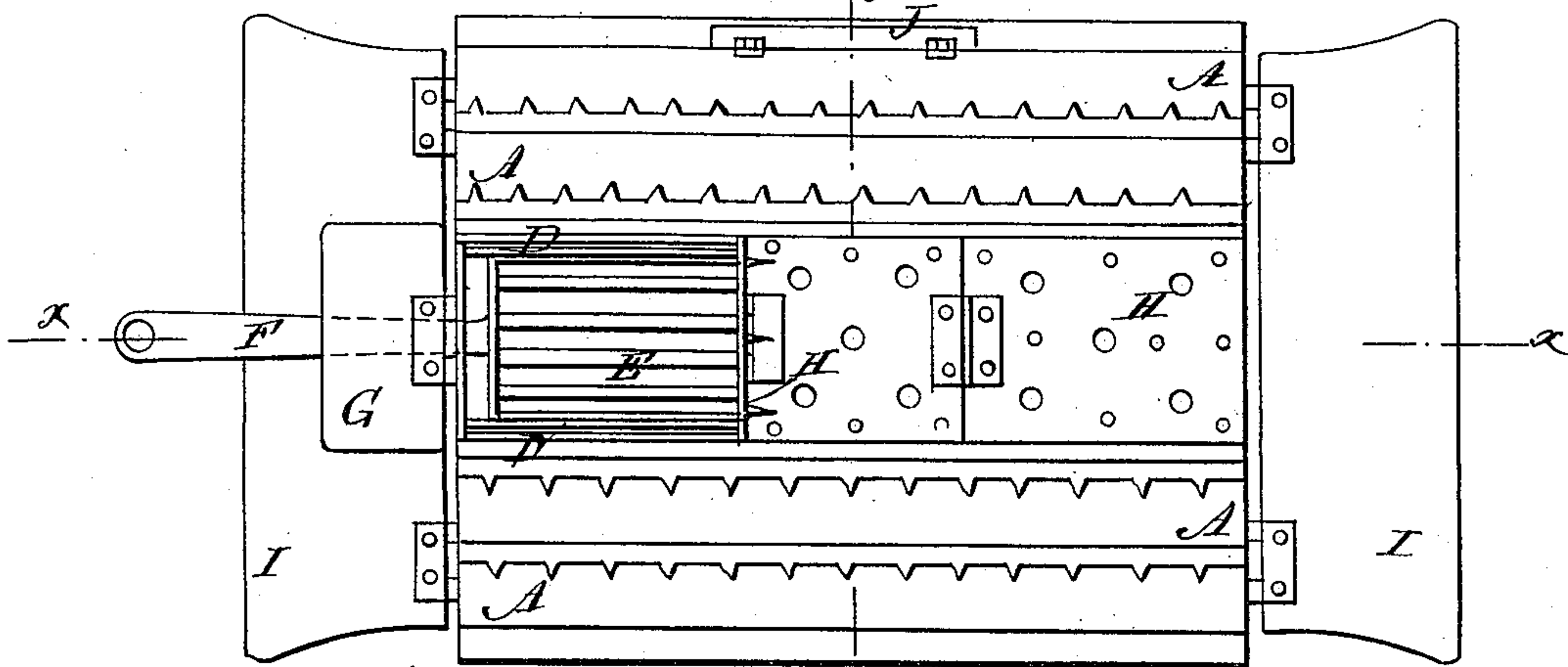


Fig. 2

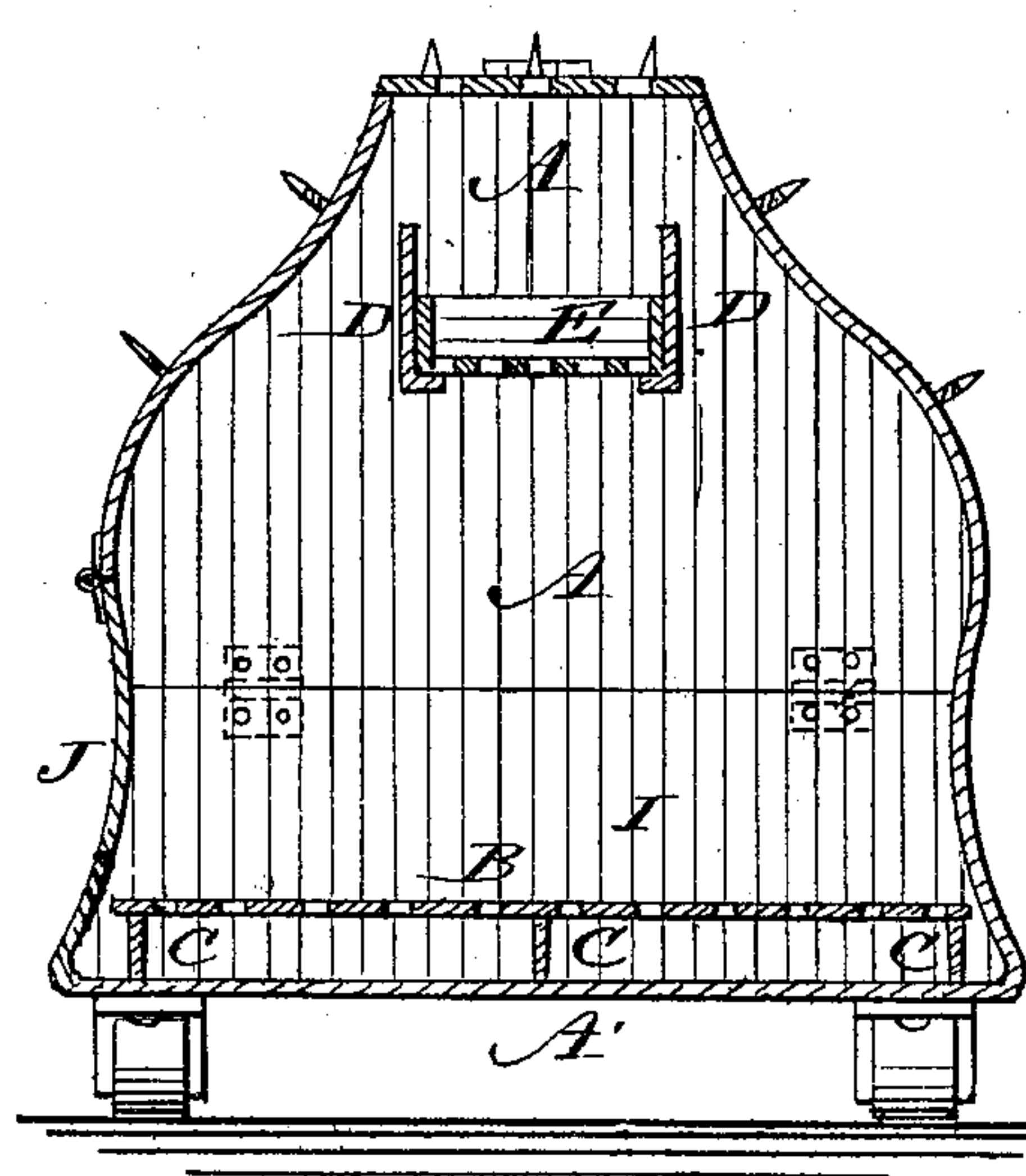


Fig. 3

WITNESSES:

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# UNITED STATES PATENT OFFICE.

LEOPOLD MICHEL AND CHARLES SCHIRRMEISTER, OF BROOKLYN, E. D.,  
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## ASH-BOX.

SPECIFICATION forming part of Letters Patent No. 231,073, dated August 10, 1886.

Application filed July 3, 1880. (No model.)

*To all whom it may concern:*

Be it known that we, LEOPOLD MICHEL and CHARLES SCHIRRMEISTER, of Brooklyn, E. D., in the county of Kings and State of New York, have invented a new and useful Improvement in Ash-Boxes, of which the following is a specification.

Figure 1 is a plan view of the improvement, several of the doors being shown open. Fig. 2 is a sectional side elevation taken through the line *x x*, Fig. 1. Fig. 3 is a sectional end elevation taken through the line *y y*, Fig. 1.

Similar letters of reference indicate corresponding parts.

The object of this invention is to furnish boxes to be placed upon the sidewalks at tenement-houses and in other places to receive ashes and garbage, which shall be so constructed that the ashes may be conveniently sifted as they are being put into the boxes, and that the ashes and garbage can be readily shoveled out, and which may be used for coal-boxes and for other purposes.

The invention consists in constructing an ash-box with vertical ends, curved sides, and a narrow horizontal top, with a perforated false bottom supported upon cleats to allow the water to drain off, with a sieve sliding upon ways for sifting the ashes, and with doors for removing and inserting the sieve for putting in ashes and garbage, and for removing the contents of the box, as will be hereinafter fully described.

A represents the box, which is made with vertical ends, curved sides to give it a neater appearance, and a narrow horizontal top.

Upon the bottom of the box A is placed a false bottom, B, which is supported at a little distance above the said bottom by cleats C, and is perforated to allow the water to drain through to the bottom of the box A and run off into the gutter.

To the narrow upper parts of the ends of the box A are attached flanged plates or rabbeted bars D, to serve as a support and way for the sieve E to slide upon.

To one end of the sieve E is attached a handle, F, by means of which the said sieve is inserted, removed, and agitated. The sieve E and handle F are made of such a length that they can pass wholly within the box. The sieve E is inserted and removed through an opening in the end of the box A, which open-

ing is closed by a door, G. The door is designed to be provided with a lock to prevent the sieve from being removed by unauthorized persons.

The top of the box A is made in three parts, a stationary middle part and two end parts, H, which end parts, H, are hinged at their inner ends to the ends of the middle part to adapt them to serve as doors, so that they can be readily opened to allow ashes to be poured into the sieve E and to allow garbage to be poured into the box A.

The lower parts of the ends of the box A are left open, and are closed by doors I, which are hinged at their upper edges, so that they can be readily opened to allow the ashes and garbage to be conveniently shoveled out into a cart.

In one side of the box A is formed an opening, which is closed by a door, J, and is designed for use when the box A is used as a coal-box for convenience in removing the coal, which coal may be sifted by the sieve E before being taken into the house.

Spikes or barbed cleats may be attached to the sides and top of the box A, to prevent boys from sitting and playing upon the said box.

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

1. An ash-box constructed substantially as herein shown and described, consisting of the box A, made with vertical ends, curved sides, and narrow horizontal top, having a perforated false bottom, B, supported by cleats C, and provided with top doors, H, end doors, G I, and a side door, J, the ways D, and the sieve E F, as set forth.

2. In an ash-box, the combination, with the box A, made with vertical ends, curved sides, and a narrow horizontal top, and provided with the doors G H I J, of the perforated false bottom B, supported upon cleats C, the ways D, and the sieve E, having handle F, substantially as herein shown and described, whereby the ashes can be sifted, the water allowed to run off, and the contents of the box readily removed, as set forth.

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Witnesses:

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