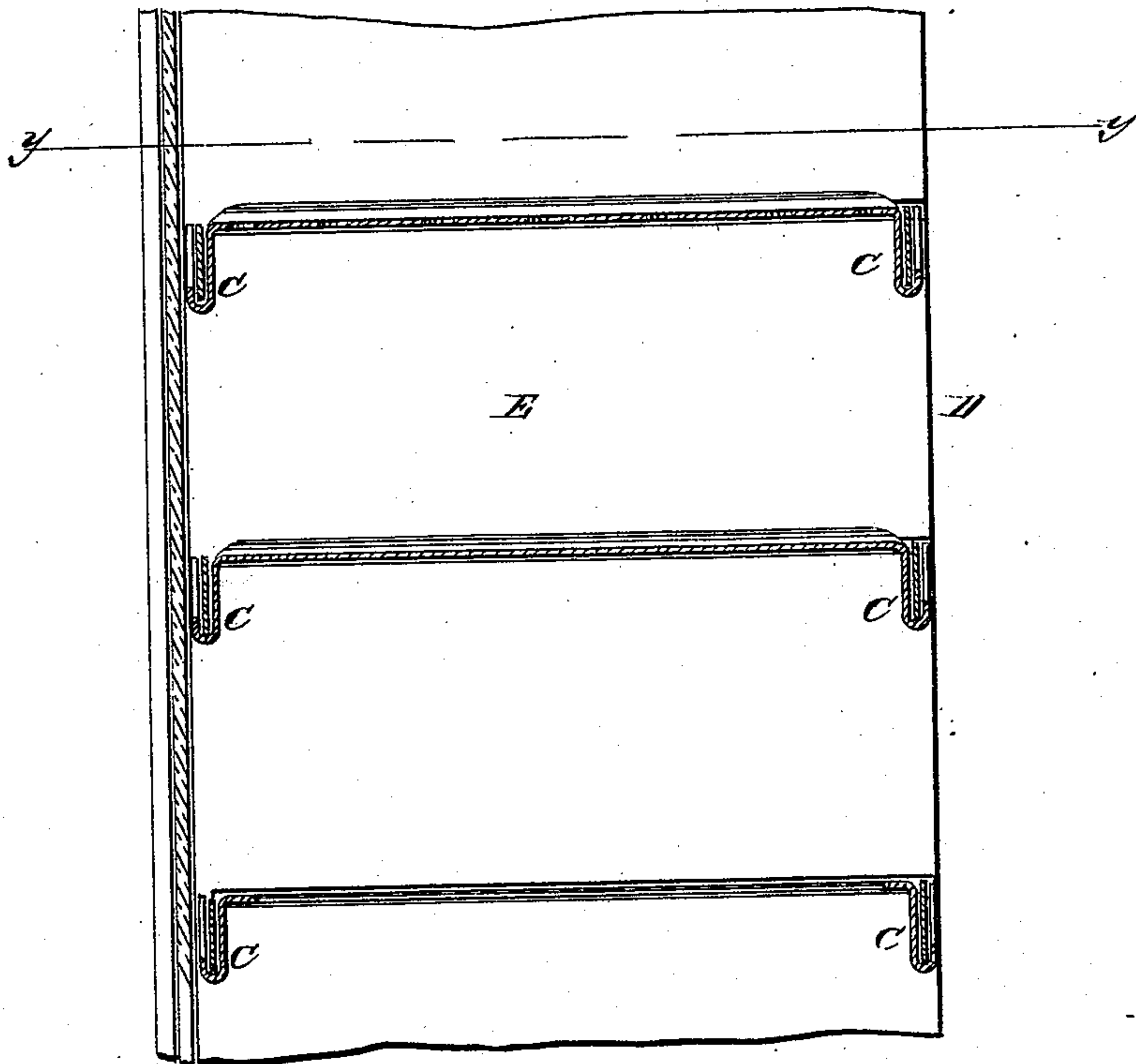


J. E. McNAIR.  
Pigeon Hole Bottom.

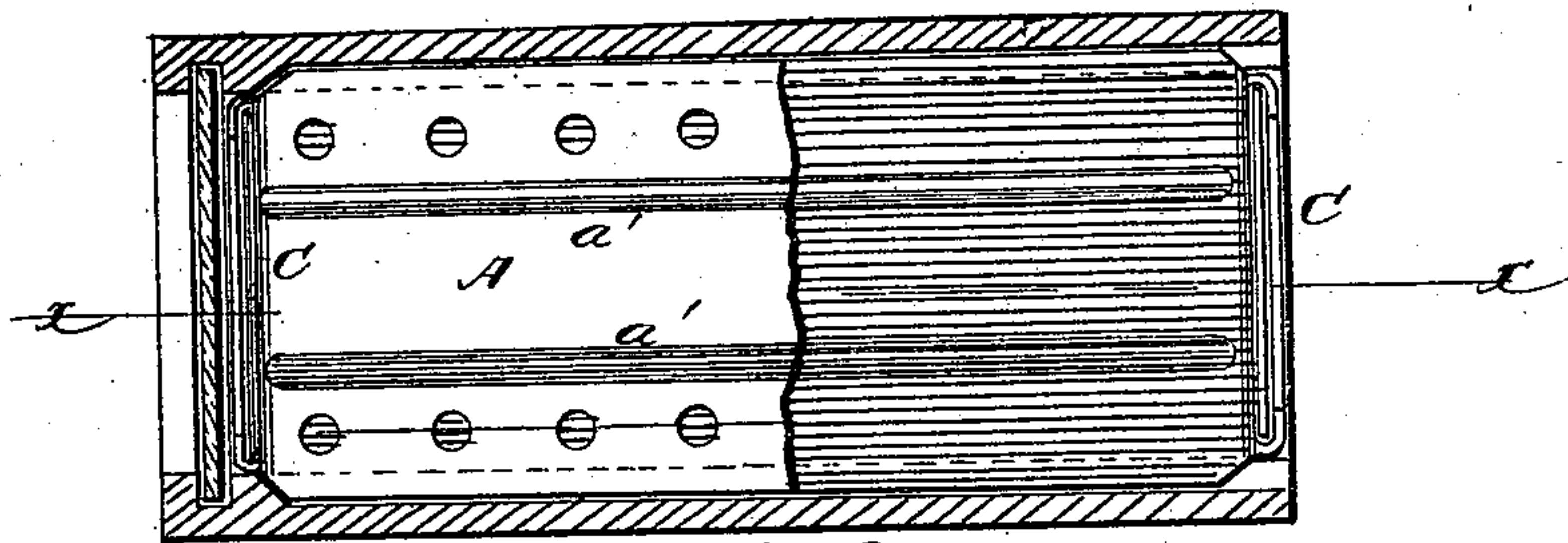
No. 230,486.

Patented July 27, 1880.

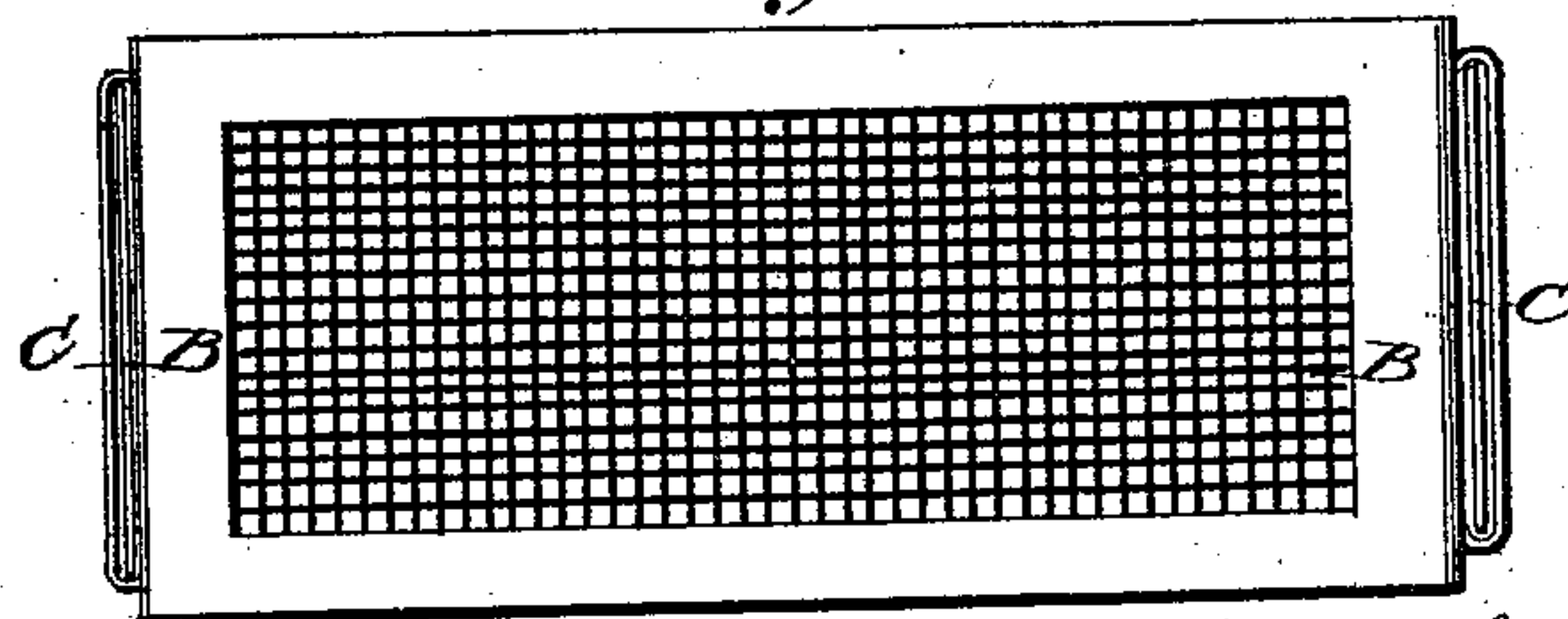
*Fig. 1*



*Fig. 2*



*Fig. 3*



WITNESSES:

*Francis M. Ordle,*  
*LeBeauquick*

INVENTOR:

*J. E. McNair*  
BY *Munn Ho*

ATTORNEYS.

# UNITED STATES PATENT OFFICE.

JAMES E. McNAIR, OF WEBB CITY, MISSOURI.

## PIGEON-HOLE BOTTOM.

SPECIFICATION forming part of Letters Patent No. 230,486, dated July 27, 1880.

Application filed February 10, 1880.

*To all whom it may concern:*

Be it known that I, JAMES E. McNAIR, of Webb City, in the county of Jasper and State of Missouri, have invented a new and useful Improvement in Pigeon-Hole Bottoms, of which the following is a specification.

Figure 1 is a sectional side elevation of the device on line *x x*, Fig. 2. Fig. 2 is a plan of the same, partly in section, on line *y y*, Fig. 1. Fig. 3 is a plan of one of the modifications of the device.

Similar letters of reference indicate corresponding parts.

The object of this invention is to provide a movable bottom for post-office boxes, secretary and desk pigeon-holes, and the like.

The invention consists of a perforated metallic plate, A, or a plate, B, composed of a strip of woven wire with sheet-metal borders, which is to form the bottom of post-office boxes and pigeon-holes in desks, &c., in lieu of the usual solid metal or wooden bottoms now in use.

The ends of the plates are bent downward, and their edges lapped over slightly, as shown, so as to form tag-holders or receptacles C, for the holding of slips or tags on which may be written or printed the name of the person hiring the box, if it be a post-office box, or any words or letters indicating the contents of the

pigeon-hole. The number of the post-office box or pigeon-hole may also be placed on the tag.

Among the advantages of these devices are, that their bottoms may at any time be removed and freed from dust, that they are less expensive and weigh less than the ordinary wooden ones, that they may be furnished on their upper faces with ribs *a' a'*, so that a letter or paper may be more readily removed than from a flat surface, that when used in a post-office and carrying the number of the box on the tag the glass front D of the box E may be removed to be cleaned, and that the perforations in the plates and the interstices in the woven wire enable any one to see if even the highest box contains anything.

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

A pigeon-hole bottom for post-office boxes, secretaries, and desks, consisting of a perforated plate bent down at the ends and having the edges lapped to form receptacles C, as shown and described.

JAS. EDWARD McNAIR.

Witnesses:

J. W. AYLOR,

G. W. OUSTATT.