

J. MATHESON.
BUTCHERS' STALL.

No. 171,676.

Patented Jan. 4, 1876.

Fig. 2.

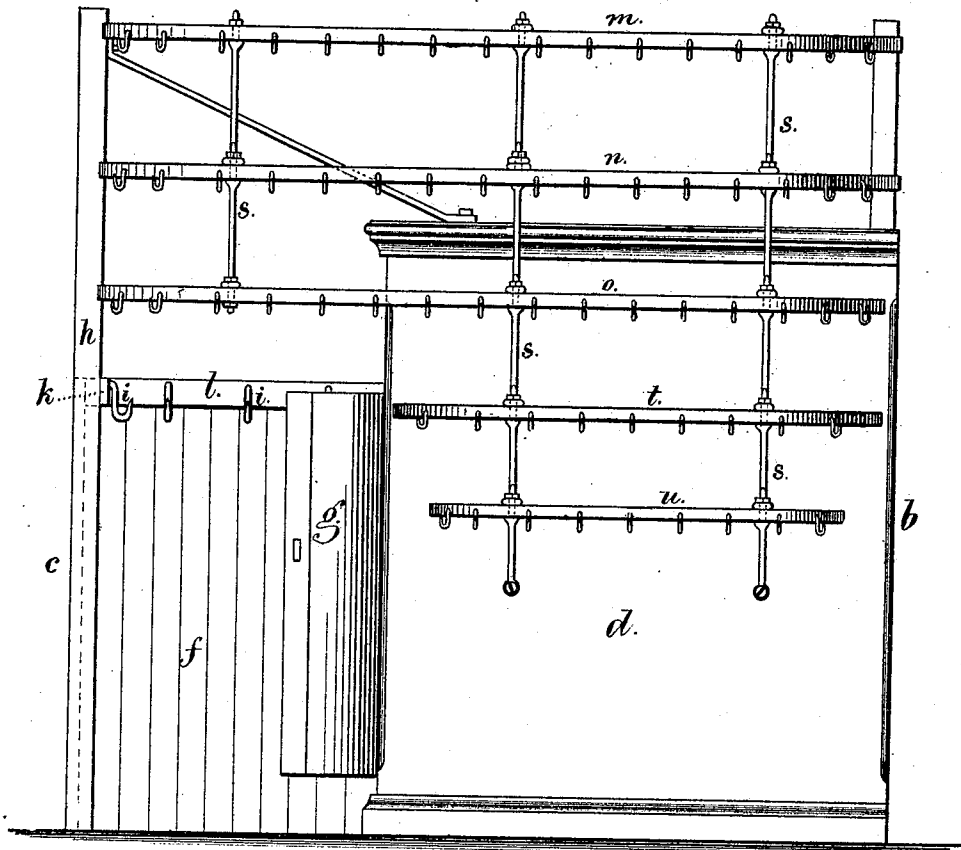
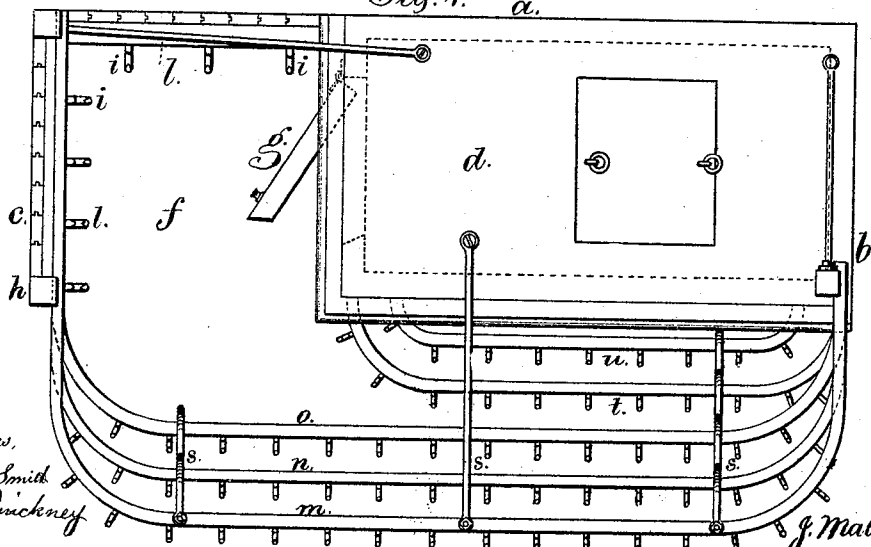


Fig. 1. a.



Witnesses,
Charles Smith
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UNITED STATES PATENT OFFICE.

JOHN MATHESON, OF NEW YORK, N. Y., ASSIGNOR TO HIMSELF AND
JAMES JACKSON, OF SAME PLACE.

IMPROVEMENT IN BUTCHERS' STALLS.

Specification forming part of Letters Patent No. **171,676**, dated January 4, 1876; application filed
January 29, 1875.

To all whom it may concern:

Be it known that I, JOHN MATHESON, of the city and State of New York, have invented an Improvement in Butchers' Market-Stalls, of which the following is a specification:

Various arrangements have been made for butchers' stalls or stands in markets, and in consequence of the contracted space usually allowed in markets there is great difficulty in arranging for a refrigerator and for a space for hanging large quarters of meat, as well as for hanging the smaller joints and pieces usually displayed at butchers' stalls.

My improvement relates to an arrangement of ice-box, yard, and hook-rails, whereby the usual extent of hook-rails is provided, and the ice-box and stall inclosure are so arranged that a yard is formed around which quarters, and heavy pieces of meat can be hung, and where there is space for cutting up such meat, and for opening and closing the door of the refrigerator without interfering with the passage-way or aisle in front of the stalls.

In the drawing, Figure 1 is a plan of the stall complete, and Fig. 2 is an elevation of the same.

The refrigerator is made of a size suitable for the space occupied by the entire stall, *a* being the back of the stall; *b*, one end thereof; and *c*, the other end of said stall. The refrigerator *d* occupies about three-fifths of the entire front width of the stall, leaving a space, *f*, forming a yard between one side of the refrigerator and the end *c* of the stall, and the door *g* of the refrigerator is at that side so as to open into the yard *f*. At the end *c* of the stall a vertical post, *h*, is erected, to which the

partition at the end *a* of the stall is connected, and said yard *f* is also inclosed at the back *a*, and there are rails *k l* around the two sides of this yard, at or near the tops of the partitions, and said rails contain hooks *i*, upon which quarters or large pieces of meat are hung at a convenient height for handling or for cutting up, and hence these are out of the way of persons passing along the passage-way or aisle in front of the stalls.

The post *h* sustains the rails *m n o* at one end, and the refrigerator sustains the other ends, such rails being bolted to place, and containing the ordinary meat-hooks, and the upper rails are placed out farther than the lower ones, so that the joints or pieces of meat hang clear of each other. The short rail *t u* may be secured to the front of the refrigerator. The braces or supports *s* may be used to sustain the rails at the middle portions.

The market-stall, arranged in the before-described manner, is much more compact than those before made, and it is more convenient, and possesses greater capacity for meat than the stands heretofore made.

I claim as my invention—

An improved butcher's stall, consisting of refrigerator *d*, hook-rails *t u* attached thereto, rails *m n o*, braces *s s*, post *h*, partitions and rails *k l*, hooks *i i i*, and yard *f*, the whole being constructed and arranged substantially in the manner and for the purposes specified.

Signed by me this 23d day of January, 1875.
JOHN MATHESON.

Witnesses:

GEO. T. PINCKNEY,
CHAS. H. SMITH.