No. 725,916. PATENTED APR. 21, 1903.

J. J. BAILEY.

CURING TUBE FOR PICKLING MEAT.

APPLICATION FILED JAN. 28, 1903.

NO MODEL.

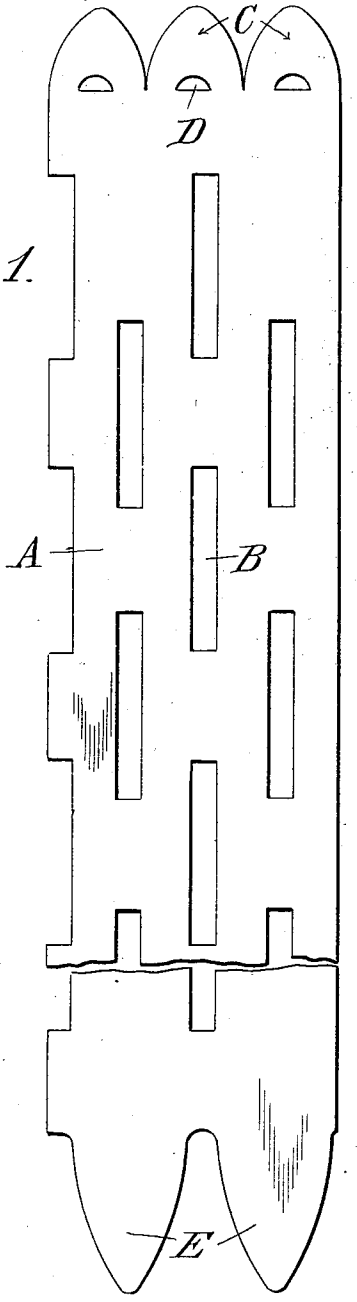


Fig. 1.

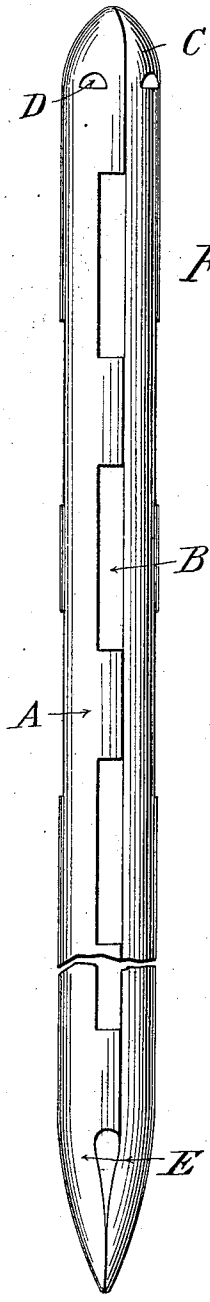


Fig. 2.

Witnesses
Edward C. Rowland,
Lillian V. King

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By His Attorney, Thomas J. Johnston.

UNITED STATES PATENT OFFICE.

JOHN J. BAILEY, OF NEW YORK, N. Y.

CURING-TUBE FOR PICKLING MEAT.

SPECIFICATION forming part of Letters Patent No. 725,916, dated April 21, 1903.

Application filed January 28, 1903. Serial No. 140,912. (No model.)

To all whom it may concern:

Be it known that I, JOHN J. BAILEY, of the city, county, and State of New York, have made certain new and useful Improvements in Curing-Tubes, of which the following is a specification.

My present invention relates to so-called "curing-tubes," which are implements facilitating the curing of hams or other meats, one form of which is described in Letters Patent No. 365,985, issued to me July 5, 1887. Upon the construction there described my present invention is an improvement. So far as I am advised the implement therein described and illustrated is well adapted to its uses; but one objection has arisen to it which I aim to obviate by the improved construction. In the tube described in my former Letters Patent the end was left open, little holes being left on the sides of the tube, all being designed to permit free access of the brine to the meat. In practice, however, where the tube was carelessly inserted too far (as was apt to be the case when put in by unskilled labor) the little holes would be buried in the substance of the hams or the other meat. This left the open end the only means of access for the brine. Small particles of meat floating in the liquor or even a large lump of salt would sometimes enter and obstruct the mouth of the tube before the brine had penetrated to the point thereof. This objection I aim to obviate by closing the mouth of the tube and placing the holes for the access of the brine in a situation which I have found to be generally protected from the deleterious action described. The means for closing the mouth of the tube is formed integral with it in process of manufacture, the blank for the forming of the tube being stamped out of a strip of sheet metal, which is then rolled into shape.

The accompanying drawings indicate an embodiment of the invention.

Figure 1 is a portion of the blank from which the tube is formed, and Fig. 2 a side elevation of the completed tube.

In the figures, A represents the body of the metal.

B B are the slots, such as are described in my former Letters Patent.

C C are projecting members or teeth formed in the metal of the blank, and D D are the holes punched in the metal at about the base of the teeth. The exact situation is not important; but I prefer to locate them in the line of the bases of the teeth, as in practice that best effects the object of the invention.

In Fig. 2 I show the outer end of the tube closed over into approximately a hemisphere, though of course the precise curve described by the teeth C is not important. In both the figures the letter E indicates the point of the tube, which is like that shown in my Letters Patent aforesaid.

The improved tube is highly efficient, the rounded top preventing the meat jamming the tubes and closing the holes D D, and the tube is in every way better than those with which I am acquainted.

Having thus described my invention, what I claim, and desire to protect by Letters Patent of the United States, is—

1. As a new article of manufacture, a curing-tube having the outer end covered, with perforations in the material adjacent to the covered end.

2. As a new article of manufacture, a curing-tube made of a single piece of sheet metal, having an integral point, openings in its sides and a covered outer end with perforations through which the brine is admitted.

In witness whereof I have hereunto set my hand, this 27th day of January, 1903, in the presence of two witnesses.

JOHN J. BAILEY.

Witnesses:
M. B. COHN,
HARRY C. GREEN.