

J. R. McLAUGHLIN.
MEAT ROASTER.
APPLICATION FILED JULY 20, 1905.

991,162.

Patented May 2, 1911.

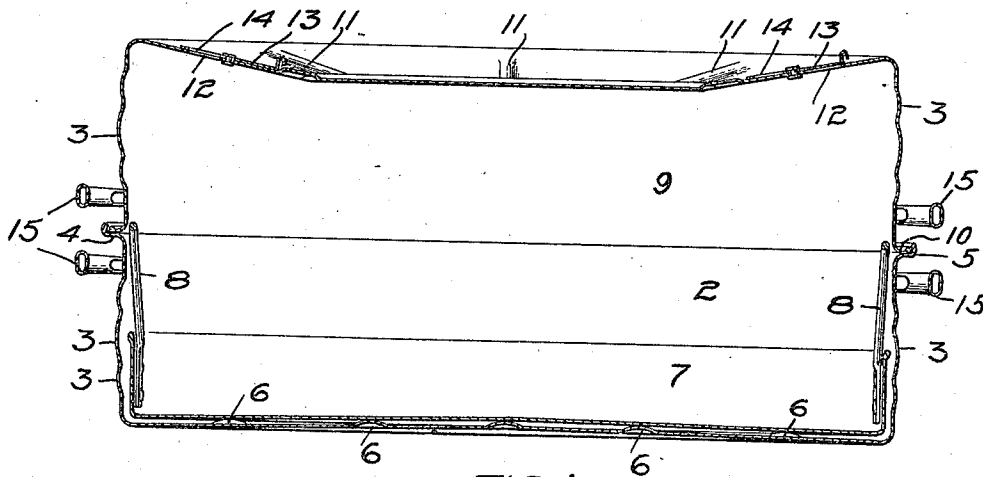


FIG. 1

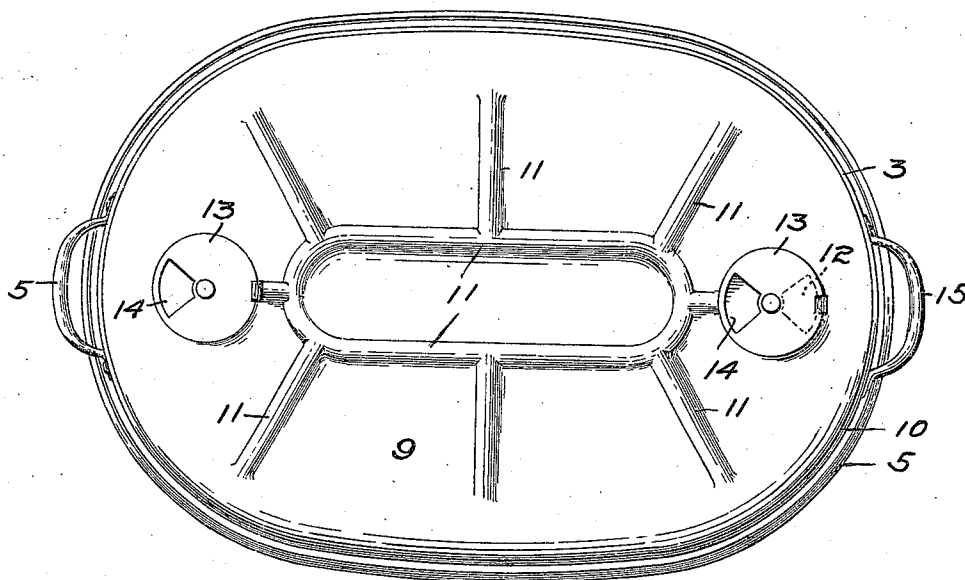


FIG. 2

WITNESSES
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UNITED STATES PATENT OFFICE.

JAMES R. McLAUGHLIN, OF CANANDAIGUA, NEW YORK.

MEAT-ROASTER.

991,162.

Specification of Letters Patent.

Patented May 2, 1911.

Application filed July 20, 1905. Serial No. 270,458.

To all whom it may concern:

Be it known that I, JAMES R. McLAUGHLIN, of Canandaigua, Ontario county, New York, have invented certain new and useful
5 Improvements in Meat-Roasters, of which the following is a specification.

The object of my invention is to provide a roaster having improved means for basting and for inserting and removing the contents
10 of the roaster.

The invention consists in the roaster hereinafter described and particularly pointed out in the claim.

In the accompanying drawings: Figure 1
15 is a longitudinal vertical section of a roaster embodying my invention; and Fig. 2 is a plan view of the roaster.

The base of a device embodying the present invention may be substantially oval in form to avoid all corners where grease or dirt might collect and increase the difficulties of washing the section, and the side walls are provided with ribs 3 to present an ornamental appearance to the outside of the roaster
20 and relieve the plain walls. The upper edge of the walls is turned out to form a horizontal seat 4 and a vertical intumed bead or rib 5 inclosing the same. The bottom of the section has a series of bosses 6 formed there-
30 in preferably during the pressing or stamping operation, and a comparatively shallow pan 7, also composed of a single piece of sheet metal, is adapted to fit within the base 2 and rest upon the bosses 6, being raised
35 thereby a sufficient distance above the bottom section to allow a supply of water to flow between them. Suitable handles 8 are provided at each end of the pan 7, and its surfaces are enameled to correspond with
40 the base of the roaster. The upper half or section 9 corresponds substantially in depth to the lower section, being formed from a single sheet of metal and having ribs in its side walls corresponding to those in the
45 lower section and being provided with an outwardly turned flange 10 at the lower edge of said walls, which is adapted to rest upon the seat 4 within the bead 5 and be held by said bead against movement in
50 either direction. The top of the section 9 is made concave, and provided with a series of depressions or grooves 11 comprising ra-

dial depressions extending from the edge of the section toward the center, and an oval depression connecting the inner ends of the
55 radial depressions. These depressions are for the purpose of directing the condensation to a point where it will drip upon the meat. At each end of the roaster the upper section is provided with a hole 12, over
60 which a disk 13 having ports 14 is pivoted. These disks may be turned to expose the ports and allow the escape of steam or vapor from the roaster, or close them to confine the vapor. Each section of the roaster is pro-
65 vided with handles 15 for convenience in putting the sections together, or separating them.

By forming the upper section with an outwardly turned lower edge which will not
70 only rest on the outwardly turned flange of the lower section but also lie below the intumed edge of that section when moved sidewise the top section will be loosely
75 locked to the lower section and prevented from slipping off the same if the roaster be tilted. By forming both sections with handles secured so as not to turn when grasped by the hands in lifting the roaster both sections can be closely pressed together and
80 the hand is not liable to come in contact with the sides of the roaster, and the latter can also be more conveniently handled. And by providing the inner pan with the upwardly extending handles lying near the top
85 edge of the lower section the pan can be more conveniently handled and the fingers need not come into contact with the sides of the outer section.

I claim as my invention:

90 In a roaster, an upper section formed from a single piece of sheet metal and having a concave top provided on its under side with an oval groove or depression near the center of said top, and a series of straight
95 grooves or depressions radiating from said oval groove toward the sides of said section, for the purpose specified.

In witness whereof, I have hereunto set my hand this 12th day of July 1905.

JAMES R. McLAUGHLIN.

Witnesses:

JOHN E. DEVEREUX,
M. PARKHURST.