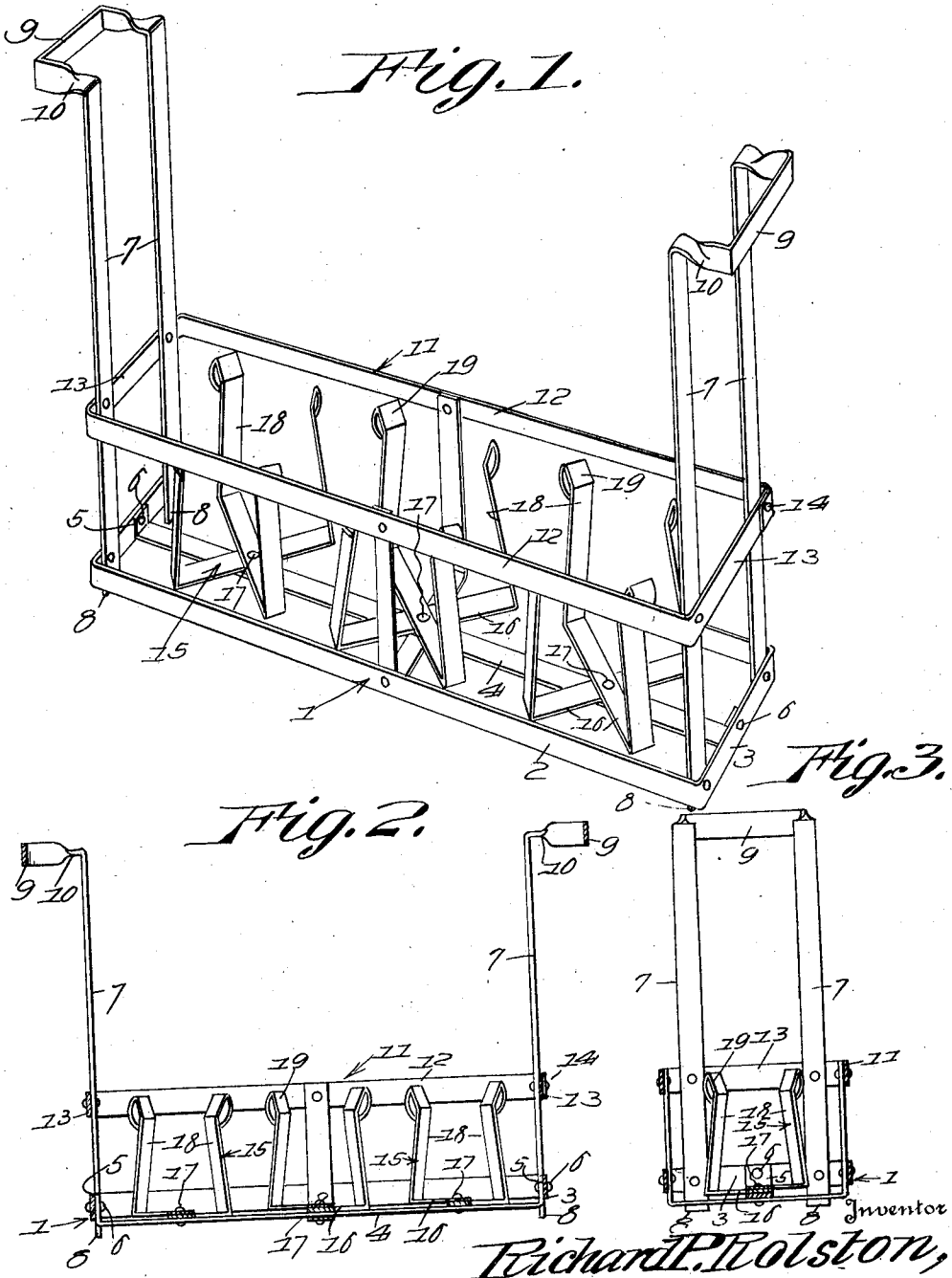


R. P. ROLSTON.
 JAR CARRIER.
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1,360,977.

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RICHARD P. ROLSTON, OF BOONTON, NEW JERSEY.

JAR-CARRIER.

1,360,977.

Specification of Letters Patent.

Patented Nov. 30, 1920.

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To all whom it may concern:

Be it known that I, RICHARD P. ROLSTON, a citizen of the United States of America, residing at Boonton, in the county of Morris and State of New Jersey, have invented new and useful Improvements in Jar-Carriers, of which the following is a specification.

This invention has reference generally to cooking devices and more particularly re-
lates to a jar carrier.

It is the primary aim and object of the present invention to provide a device of the above character designed for removably receiving and supporting a plurality of jars within the boiler or the like to assure of the retention of the jars in the proper position during the boiling operation.

It is an equally important object of this invention to provide a device of the above character designed so that it can be readily lifted and placed within the boiler or removed therefrom.

Among the other aims and objects of this invention may be recited the provision of a device of the above character wherein the parts are few, the construction simple, the cost of production low, and the efficiency high.

Other improvements and novel details in the construction and arrangement of the various parts of the apparatus will be brought out more in detail in the description to follow, which for a clear understanding of the invention should be considered in connection with the accompanying drawings forming a part hereof, and wherein is disclosed for the purpose of illustration a convenient and satisfactory embodiment of the invention. It is to be noted in this connection that minor changes in the construction and arrangement of parts may be made without departing from the principle of operation of the various parts.

The invention is clearly illustrated in the accompanying drawings, in which:

Figure 1 is a perspective view of the device;

Fig. 2 is a longitudinal sectional view thereof;

Fig. 3 is a transverse section of the invention.

Similar characters of reference are employed in all of the above described views, to indicate corresponding parts.

Referring now more particularly to the accompanying drawings, there is provided

an improved supporting carrier consisting of a lower rectangular frame 1 which is desirably formed from a piece of strap metal bent to provide side rails 2 and end rails 3. A longitudinal bar 4 formed of similar material as the frame has its respective flanged ends 5 secured through the instrumentality of suitable fasteners 6 to the end rails 3.

In order to support the main lower frame 1, opposed U-shaped members are employed and consist of spaced side arms 7 which are inverted and connected adjacent their outer ends through the instrumentality of fasteners to the side rails, while the extreme outer portions of the arms constitute feet 8 and support the frame 1 in spaced relation to the main supporting surface. The intermediate portion 9 of each of the U-shaped members constitutes a handle while the adjacent portions of the arms are bent outwardly at right angles as indicated by the numeral 10. In this connection it is to be observed that where a very deep receptacle is employed these angularly bent portions 10 constitute hangers and serve to support the entire device. On the other hand where a boiler of a conventional construction is employed, the feet are adapted to rest upon the bottom of the receptacle (not shown), while the handles are positioned in spaced relation above the top, as is apparent, so as to be readily engaged when it is desired to either remove the device from or place the device within the boiler. The upper rectangular frame 11 consists of side rails 12 and end rails 13 which latter are secured to the arms 7 at points above the point of securing of the side rails 3 through the instrumentality of suitable fasteners 14. It is to be observed that the frame 11 is substantially similar to the construction of the frame 1.

For the purpose of removably receiving and retaining preserve jars of a conventional type within the device, improved jar holders indicated in their entirety by the numeral 15 are employed. Each of these jar holders is formed from two strips of metal the intermediate portions 16 of which are arranged in a cross like form and secured by suitable fasteners 17 to the intermediate longitudinal bar 4 and in suitable spaced relation thereon. The intermediate portions 16 of course constitute the bottom or base of the holders while the portions continuing therefrom are bent upwardly and slightly

inclined inwardly to serve as resilient retaining arms 18 while the extreme upper ends of the arms are bent outwardly to provide guides 19 for facilitating the insertion of the jars, not shown, into the carriers. As is apparent, the arms are arranged in opposed relation with respect to each other and designed to frictionally engage and in this manner retain the jars and assure of the proper positioning of the jars when the device is mounted within the boiler or other receptacle, not shown.

Having thus described this invention, what is claimed as new and desired to be secured by Letters-Patent, is:—

A jar carrier comprising an open rectangular lower frame consisting of side rails and end rails, a longitudinal bar constituting the bottom of the frame and connecting with the end rails thereof, inverted substan-

tially U-shaped members having spaced side arms connected adjacent their free ends with the end rails of said frame, the extremities of said arms providing feet on which the frame may stand, the side arms adjacent their points of connection with the transverse portions of said U-shaped members being bent outwardly to off-set said transverse portions from said side arms, a rectangular upper frame surrounding the spaced arms of the U-shaped members and secured thereto and spaced above the lower frame, and jar holders mounted on said longitudinal bar, whereby the said carrier is adapted to be supported upon the edge of a boiler by the outturned portions of said side arms.

In testimony whereof I affix my signature.

RICHARD P. ROLSTON.