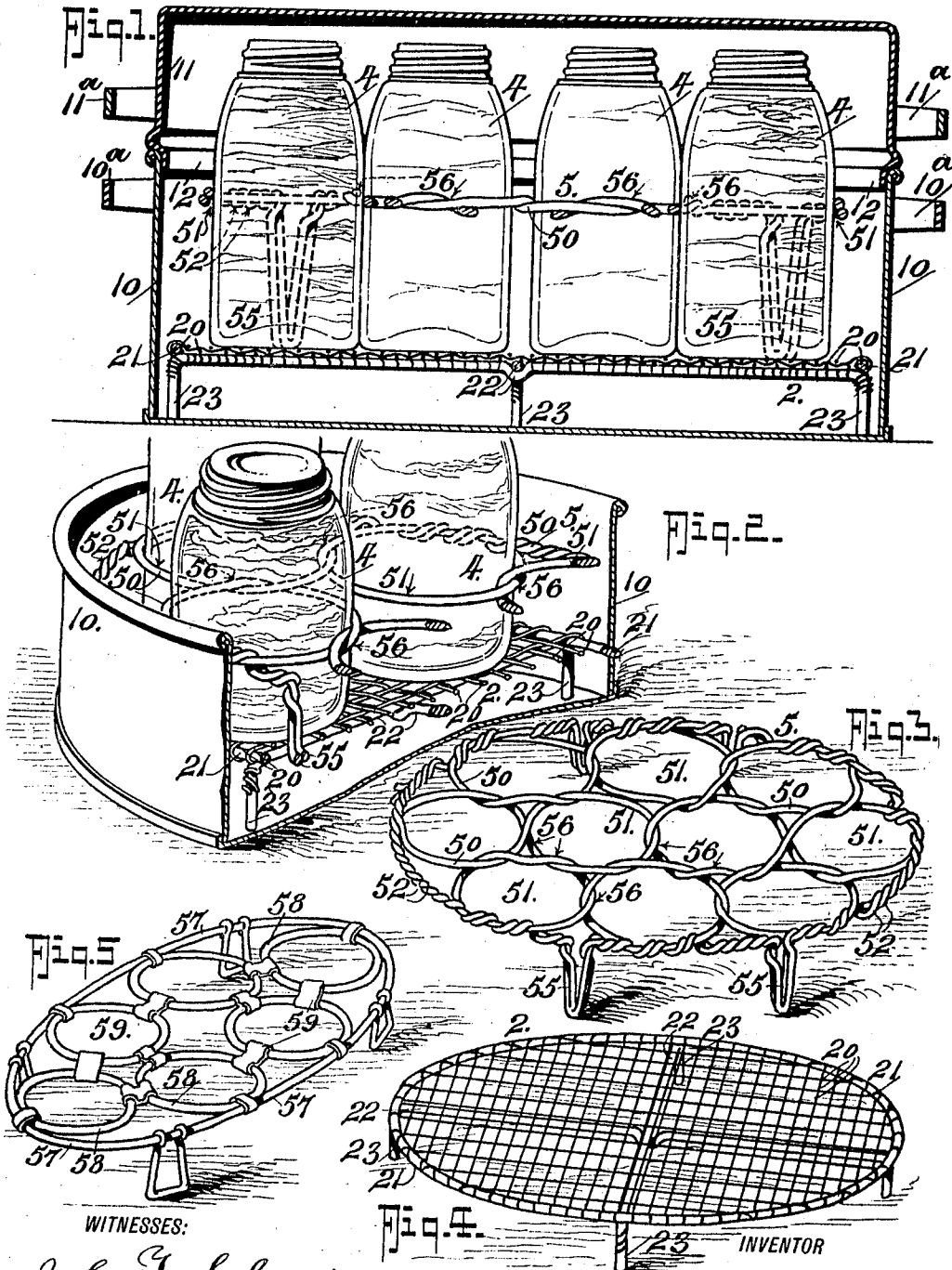


L. B. BROWN.
 CULINARY APPLIANCE.
 APPLICATION FILED FEB. 23, 1911.

1,054,503.

Patented Feb. 25, 1913.



WITNESSES:

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LYDIA B. BROWN, OF WATERLOO, WISCONSIN.

CULINARY APPLIANCE.

1,054,503.

Specification of Letters Patent.

Patented Feb. 25, 1913.

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To all whom it may concern:

Be it known that I, LYDIA B. BROWN, residing at Waterloo, in the county of Jefferson and State of Wisconsin, have invented a new and Improved Culinary Appliance, of which the following is a specification.

This invention, which generally relates to cooking appliances, more particularly has for its object to provide a simple, inexpensive and easily manipulated means useful for cooking fruit contained in the conventional forms of jars, and my said invention further has for its object to provide a cooker in which special provision is made for laterally bracing and holding the jars in position during cooking and from which any one of the jars can be readily lifted without interfering with the other cooking jars.

My invention consists in the peculiar combination and novel arrangement of the parts, hereinafter fully described and claimed, and illustrated in the drawings, in which:—

Figure 1, is a vertical section of the complete appliance with the parts in their co-operating position. Fig. 2, is a perspective view thereof, the top of the boiler being shown removed and parts broken away. Fig. 3, is a perspective view of one of the jar receiving trays or guides. Fig. 4, is a similar view of the base support for the said jars. Fig. 5, is a perspective view of a modified form of one of the jar trays or guides hereinafter referred to.

My invention comprises a boiler or holding vessel, of suitable shape in horizontal plan, but preferably of oval shape, as shown and it consists of the bottom or jar receiver 10 and the cover 11, both having handles 10^a—11^a, the cover being also provided with a flange 12 for slipping down into the top of the receiver 10 to make a tight joint when the cover is put in place.

2 designates a bottom tray, formed of the wire cloth top 20, the outer wire rim 21, shaped to readily fit down into the boiler 10 and the crossed wire braces 22, the ends of which turn down to form short legs 23. The braces 22 are secured to the wire cloth top 20 by hooking the legends therein and the said cloth 20 is secured to the rim 21 by clenching the edges thereover. By forming the bottom tray in the manner shown and described, provision is made for sup-

porting the jars 4 sufficiently above the bottom of the boiler to permit a full circulation of the hot water under and around the bottom of the said jars.

5 designates a wire tray that consists of a number of ring portions 50 that form receivers or guides 51 for the jars to pass through, and which are combined with an outer rim 52 that is shaped and of a size to snugly fit down into the boiler 10. In practice a number of the trays 5 go with each boiler whose rings or guides 51 are of different diameters for receiving pint, quart or two quart jars. To support the receiving trays a suitable distance above the bottom tray the several trays 5 have pendent or leg portions 55.

In the preferred construction of my invention the trays 5 are formed of a single strand of wire that is bent to shape so as to form the several ring or loop portions, the rim and the leg members, as is clearly shown in the drawings, and in bending, the several ring portions 50 are interlaced, as at 56, which gives the entire tray body a rigid and firm shape, as also holding the said rings 51 in a relatively fixed position.

In Fig. 5 I have shown the tray 5 as composed of an outer or rim wire 57, within which is located a series of wide independently formed rings 58 that are coupled to each other and to the rim wire 57, by bent metal clips 59. In this latter form the leg portions are separate pieces of wire bent to shape and whose ends are clenched on the rim wire 57 to form hinged connections, so the legs can be readily folded up in the horizontal plane of the tray to facilitate the packing of the parts.

From the foregoing description taken in connection with the drawing the advantages and the manner in which my invention can be used will be readily apparent. The same being of a very simple structure and the parts easily assembled the cooker can be quickly set in position for use, it being apparent from Fig. 1 of the drawings that the cover or boiler top while sufficiently above the top of the jars to allow for a free circulation of steam into the jar mouths, the said top forms a guard for holding the jars from moving up out of the rings 5 during cooking and since the trays 5 are located near the bottom tray 2, they form the guides

or receivers for the jars and engage them sufficiently high above the bottom to effect positive side supports for the said jar.

What I claim is:

5 As a new article of manufacture, a jar holder for cooking boilers, formed of a single length of wire and consisting of a rim-like body formed by parallel twisted portions of said wire, and including down-
10 wardly bent portions forming open V shaped legs, said holder also including a

plurality of jar receiving members that lie in the plane of the rim-like body and consisting of single strand wire, bent into ring-like form, the several rings being intertwisted or interlaced to form a reinforced web-like structure, substantially as specified. 15

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Witnesses:

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