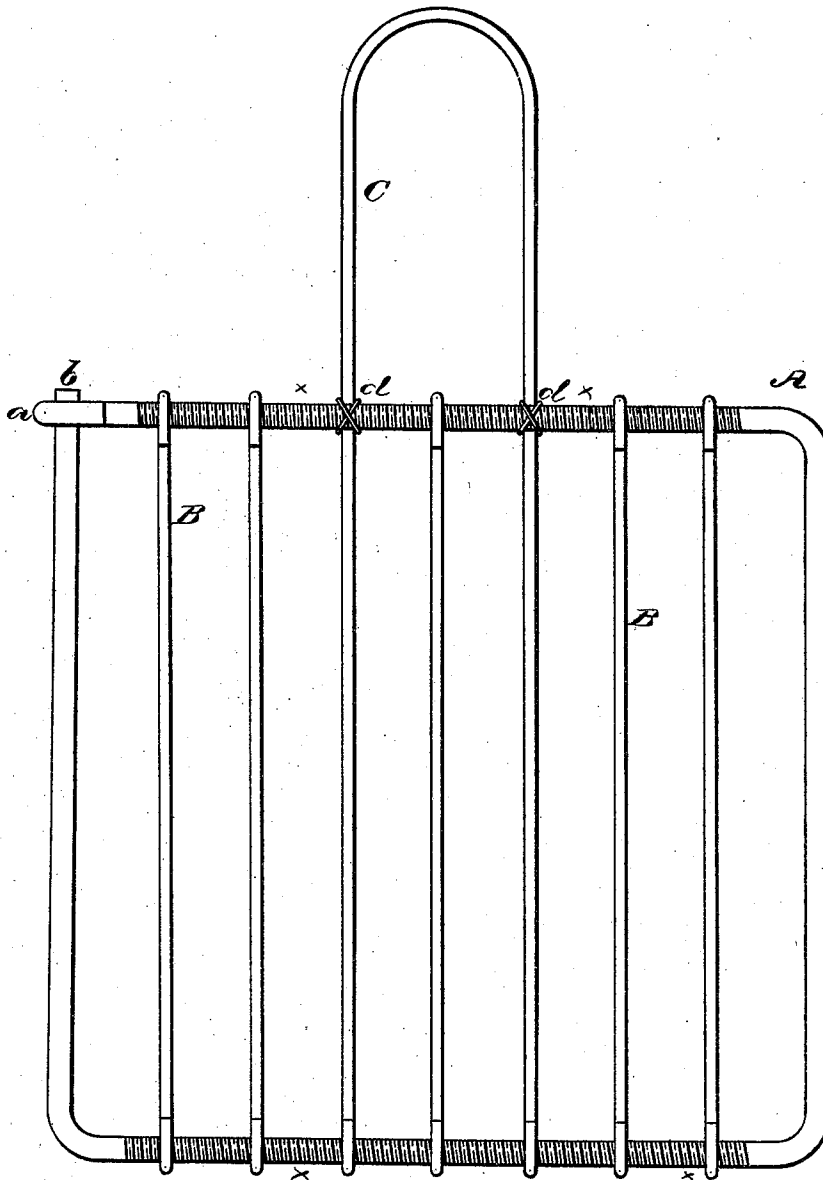


F. O. BADGER.

BROILER.

No. 177,451.

Patented May 16, 1876.



WITNESSES

Wm. P. Utley.
E. H. Bates

INVENTOR,

Frank O. Badger.
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ATTORNEYS.

UNITED STATES PATENT OFFICE

FRANK O. BADGER, OF GREENPORT, NEW YORK.

IMPROVEMENT IN BROILERS.

Specification forming part of Letters Patent No. **177,451**, dated May 16, 1876; application filed April 15, 1876.

To all whom it may concern:

Be it known that I, FRANK O. BADGER, of Greenport, in the county of Suffolk and State of New York, have invented a new and valuable Improvement in Broilers; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a representation of a plan view of my broiler.

The nature of my invention consists in the construction and arrangement of a broiler, as will be hereinafter more fully set forth.

The frame of my broiler is made of a single piece of wire, A, bent in rectangular or other suitable form, and having one end, *a*, of the wire bent and fastened around the other end, *b*, as shown, thus uniting the ends of the wire. The cross-bars B B of the broiler have their ends bent around the sides of the frame, said sides being first cut with screw-threads, as shown at *x x*, so that when the ends of the cross-bars B are bent around the same and pressed down the threads prevent them from

slipping. The handle is made of a single piece of wire, C, bent around in the center, the ends of this wire being fastened in the same manner to one of the sides of the frame, and the handle held to the other side piece by five wires *d*, twisted around the same. The threads on the frame form a simple means for securely fastening the handle and cross-bars thereto.

What I claim as new, and desire to secure by Letters Patent, is—

The broiler-frame A, made of a single piece of wire, bent and fastened together, as set forth, and having two of its opposite sides screw-threaded, in combination with the cross-bars B, having their ends bent around said sides and into the screw-threads *x x*, and handle C, having its ends bent into the screw-threads, substantially as described, and for the purpose set forth.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

FRANK OBADIAH BADGER.

Witnesses:

R. N. COREY,
C. E. TUTHILL.