A. C. BOLTON.

BROILER AND TOASTER.

No. 193,393. Patented July 24, 1877.

Fig. 1.

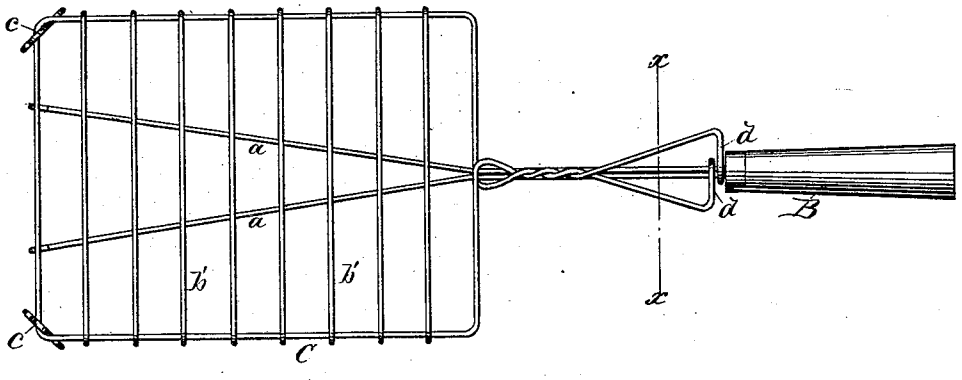


Fig. 2.

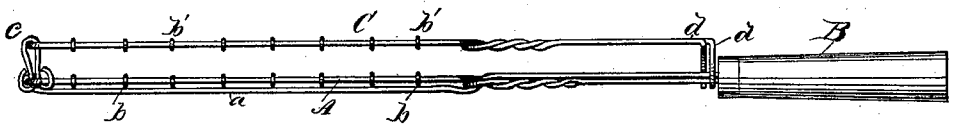


Fig. 3.



WITNESSES:

H. Rydquist

J. H. Scarborough.

INVENTOR:

A. C. Bolton.

BY Munn & Co

ATTORNEYS.

N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

ANDREW C. BOLTON, OF GREENPORT, NEW YORK.

IMPROVEMENT IN BROILERS AND TOASTERS.

Specification forming part of Letters Patent No. **193,393**, dated July 24, 1877; application filed June 25, 1877.

To all whom it may concern:

Be it known that I, ANDREW C. BOLTON, of Greenport, county of Suffolk, and State of New York, have invented a new and Improved Broiler and Toaster, of which the following is a specification:

Figure 1 is a plan view. Fig. 2 is a side elevation. Fig. 3 is a transverse section on line *x x* in Fig. 1.

Similar letters of reference indicate corresponding parts.

My invention consists of two light wire frames hinged together, and provided with a spring-fastening and with a wooden handle.

The object of the invention is to provide a simple and efficient device for holding meat or bread over the fire while broiling or toasting.

In the drawing, A is a frame, formed by bending a wire into a rectangular form, and twisting it together at the center of one of the sides of the frame. This frame is stiffened and supported by two wires, *a*, which pass through the first twist of the wire that forms the frame A. The wires diverge from this point, and pass under the transverse wires *b*, which are fastened to the frame A, and are attached to the end of the frame opposite that in which the twist is formed. The wires *a* and the ends of the wire that forms the frame A are parallel outside of the twist, and are placed in a wooden or non-conducting handle, B.

C is a frame similar to the one just described, which is hinged to the frame A by the wire loops *c*, which are placed diagonally across the corner of the frame A, and are bent around the wire of the frame at two points at each corner.

The wire forming the frame C is twisted together in much the same manner as in the case of the frame A; but outside of the twist the ends of the wire diverge, and are formed into two oppositely-disposed hooks, *d*, which embrace the wires that pass into the handle, and serve to hold the frames A C together.

If desired, the frame C may be stayed and supported by longitudinal wires in the same way as the frame A. Transverse wires *b'* are attached to the frame C in the same manner as the wires *b* are attached to the frame A. In both cases the wires are bent around the wire of the frame, and set down with sufficient force to partly embed them into the said frame-wires.

The fastening device is disengaged by pressing the wires upon which the hooks *d* are formed.

Having thus fully described my invention, I claim as new and desire to secure by Letters Patent—

1. In a broiler and toaster, the frame A, twisted together as described, and stiffened and supported by wires *a*, and provided with a wooden handle, B, substantially as set forth.

2. The fastening formed by binding the diverging ends of the wire of the frame C into oppositely-disposed hooks, substantially as herein shown and described.

ANDREW C. BOLTON.

Witnesses:

P. E. HORTON,

HENRY FORDHAM.