(No Model.)

F. L. CARPENTER.

STOVE GRIDDLE.

No. 316,741. Patented Apr. 28, 1885.

Fig. 1.

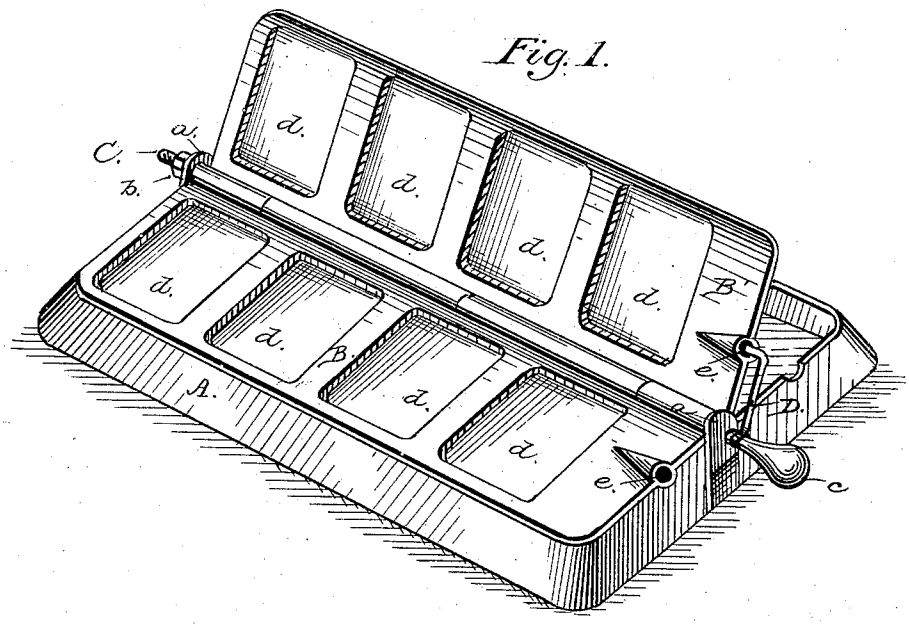
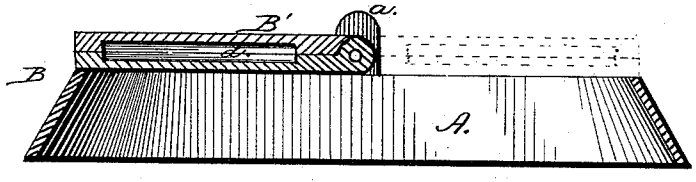


Fig. 2.



Witnesses:
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UNITED STATES PATENT OFFICE.

FRANCIS L. CARPENTER, OF HARTLAND, VERMONT.

STOVE-GRIDDLE.

SPECIFICATION forming part of Letters Patent No. 316,741, dated April 28, 1885.

Application filed May 12, 1884. (No model.)

To all whom it may concern:

Be it known that I, FRANCIS L. CARPENTER, a citizen of the United States, residing at Hartland, in the county of Windsor and State of Vermont, have invented certain new and useful Improvements in Stove-Griddles; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

My invention has for its object to provide an improved and novel construction of stove-griddles or waffle-irons; and it consists, essentially, in the details of construction and general arrangement of parts, all as will be hereinafter fully described, and specifically designated in the claim.

In the accompanying drawings, Figure 1 represents a perspective view of my complete invention, and Fig. 2 a vertical transverse section of the same.

Similar letters of reference indicate like parts in both figures.

Referring to the drawings, A represents a rectangular metallic frame, open at its top and bottom, and provided with two lugs or projections, *a*, one on each end, and which are cast solid with said frame.

B B′ represent two metallic plates or covers, which are hinged or pivoted together at the center of the top of the frame A by means of the rod C, which passes loosely through the same and through openings in the lugs or projections *a*, one end of the said rod being provided with a nut, *b*, while the opposite end is provided with a suitable handle, *c*, as shown. Each of the plates or covers B B′ is provided with corresponding recesses or shallow holes *d* of any desired shape for receiving the batter which is to form the cake or waffle, while upon one end of each plate is formed a circular or other suitable-shaped opening, *e*, which is adapted to receive the sharp end of the metallic fork D, which is secured to the outer end of the rod C near the handle *c*, as fully shown in Fig. 1. In place, however, of the openings *e* being formed in the ends of the plates B B′, they may be made in the end rim of the frame A directly beneath the end of each plate or cover, as shown.

The construction of my invention being as described, it will be observed that in the operation of the same the batter is first poured into the recesses upon one plate or cover, B, and the handle *c* and rod C drawn outwardly sufficient to allow the end of the fork D to project into the hole *e* in the end of the plate or cover B′, and the handle being given a partial turn to one side lifts the plate B′ and turns it over upon the opposite plate, B, as fully shown in Fig. 2. The rod C and handle *c* are again drawn out to release the end of plate B′ and engage it with the opening in the plate B, so as to turn both of the said plates over upon the opposite side of the metallic frame A. The plate B is then turned over again upon the frame in a plane with the opposite plate, and batter may be poured into the recesses in the same while the cakes upon the opposite plate are being finally baked. In this manner the operation of cooking the cakes or waffles is greatly facilitated, and the plates capable of being readily turned over upon each other during the baking, and to opposite sides of the frame A, without liability of burning the hands or requiring the use of a knife or fork to turn the said plates, as is usually the case.

Having thus described my invention, what I claim as new and useful is—

The covers B B′, provided with recesses *d* and end holes or openings *e*, in combination with the open metallic frame A, having lugs *a*, and the rod C, having nut *b*, handle *c*, and fork D, substantially as and for the purpose specified.

In testimony whereof I affix my signature in presence of two witnesses.

FRANCIS L. CARPENTER.

Witnesses:

FRANCIS CARNETTES,

WILBER E. CARROLL.