

L. DREW
BAKER.

No. 191,035.

Patented May 22, 1877.

Fig. 2.

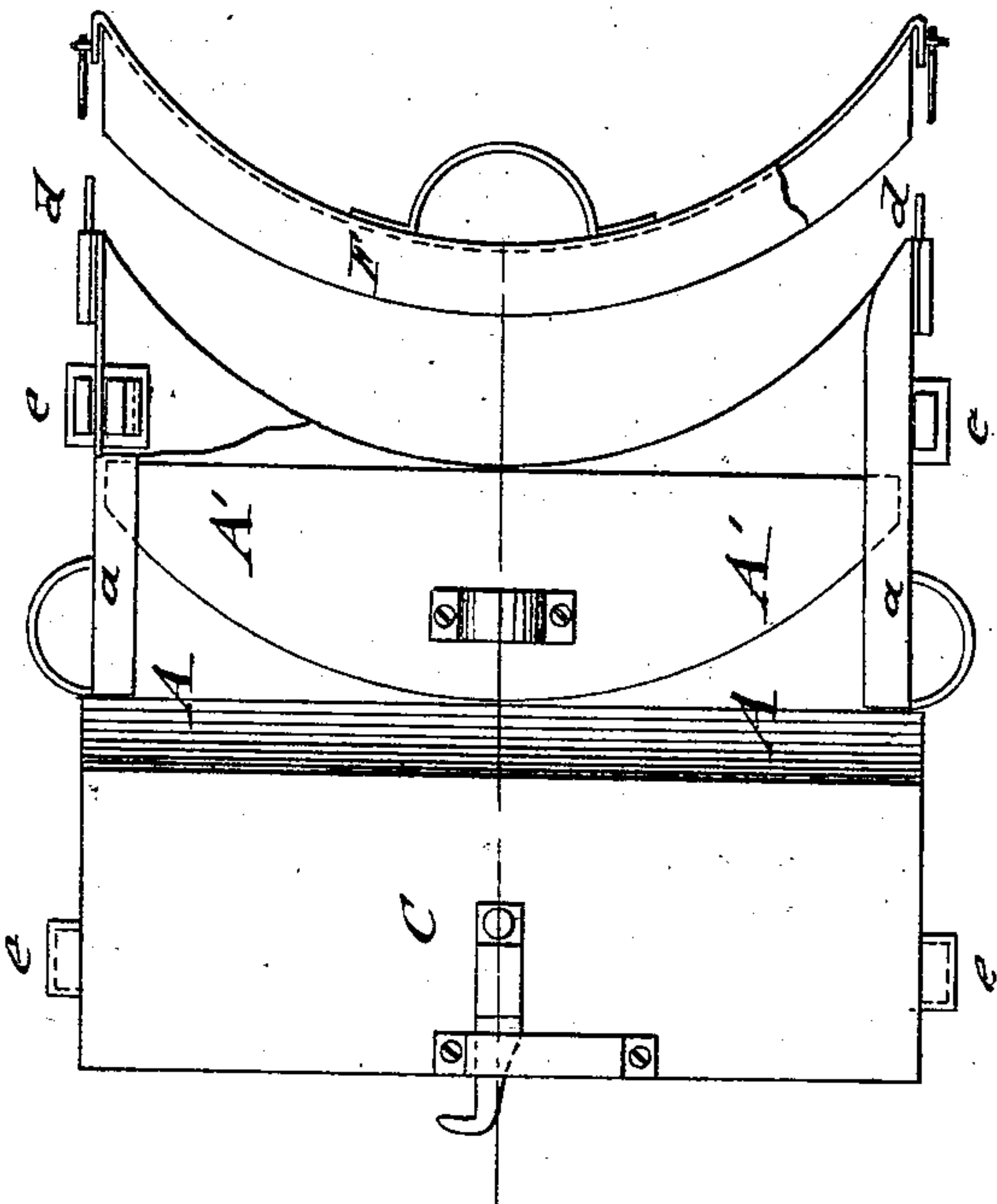
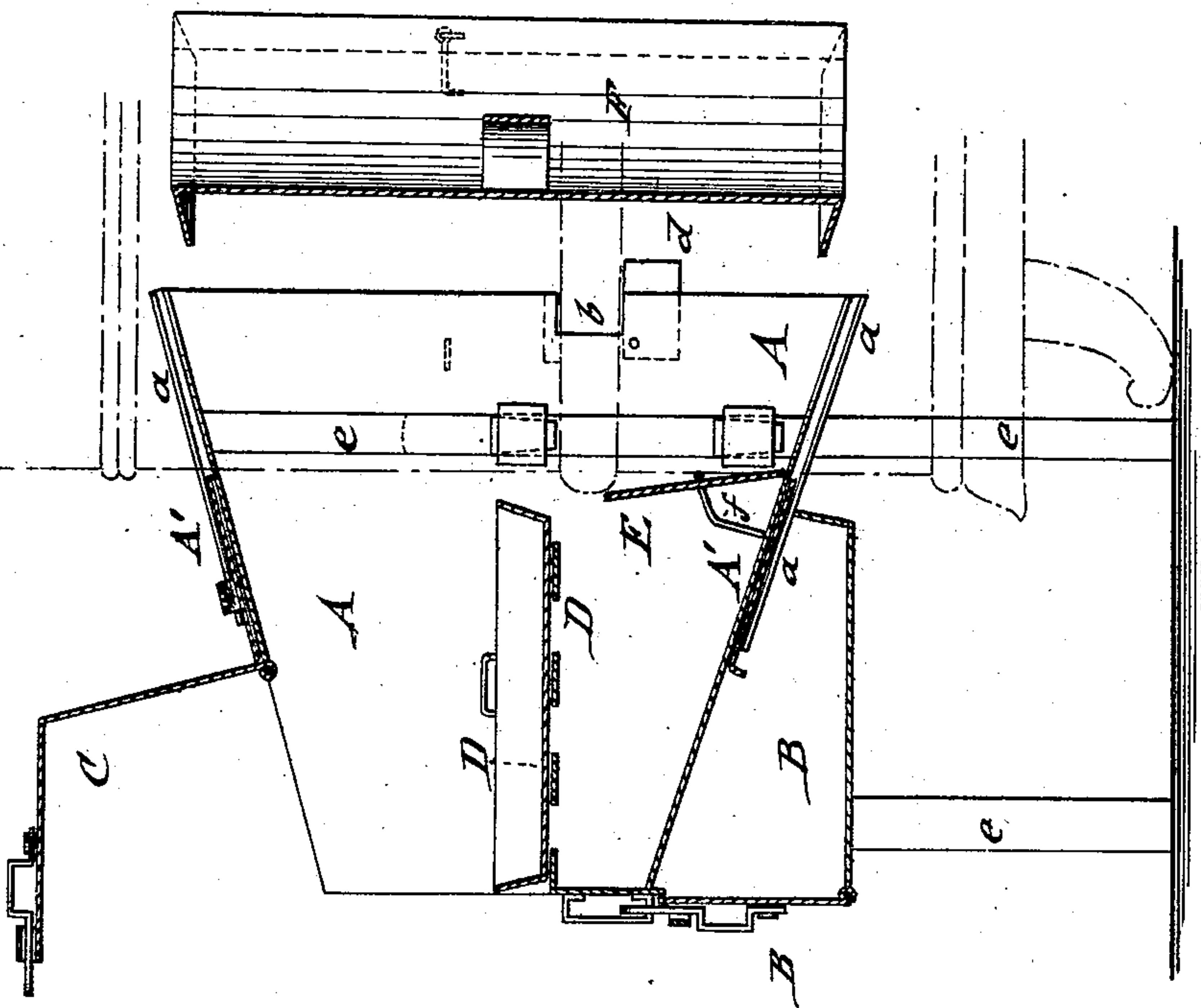


Fig. 1.



WITNESSES:

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ATTORNEYS.

UNITED STATES PATENT OFFICE.

LUNA DREW, OF IRVING, WISCONSIN.

IMPROVEMENT IN BAKERS.

Specification forming part of Letters Patent No. 191,035, dated May 22, 1877; application filed March 3, 1877.

To all whom it may concern:

Be it known that I, LUNA DREW, of Irving, in the county of Jackson and State of Wisconsin, have invented a new and useful Baker, of which the following is a specification:

In the accompanying drawing, Figure 1 represents a vertical transverse section of my improved baker, on line *x x*, Fig. 2; and Fig. 2, a top view of the same.

Similar letters of reference indicate corresponding parts.

The invention relates to an improved baking attachment to heating-stoves of all kinds, so that the heat of the same may be utilized for baking, warming, raising bread, and other purposes; and the invention consists of a baker supported in adjustable legs, and secured to a round, oval, or square heating-stove by suitable top and bottom slides. A warmer is arranged below the baker. The front of the baker is detachable, to admit the use for baking or warming purposes.

In the drawing, A represents a baker, that is intended to be used as an attachment to the common heating-stoves of round, square, or oval shape. The side walls are, for being adjusted to any shape of stove, extended beyond the segmentally-recessed and inclined top and bottom walls, and the top and bottom provided with slide-pieces A', that are moved forward or backward in suitable guides *a*, for the purpose of fitting the baker to any size or shape of stove, as required. The side walls are notched to fit the rim of the stove, if there should be one, the notches *b* being closed by pivoted pieces *d* in case there is no rim. The baker A is supported on adjustable front and hind legs *e*, by which it may be set to any height to fit the stove, the legs sliding in guide-bands, and being secured by clamp-screws or wedges, or other fastening devices.

A warmer, B, is arranged below the bottom of the baker, and closed at the rear by a hinged door, B', that is locked in suitable manner. The warmer B serves for the purpose of warming plates, pies, and other articles, and forms a very convenient feature of the baker. The baker A is closed at the rear part with a door, C, that is hinged to the top, as shown in Fig. 1, and closed in suitable manner. It is provided with a grate, D,

on which the different dishes, pans, and plates are placed for baking. The heat from the stove is thrown, by the inclined top and bottom walls, on the articles, so as to fully bake the same.

A deflecting-plate, E, rests, by side-bracket arms *f*, on the inclined bottom of the baker, and throws the heat into the upper part of the baker when the same is used for lighter articles, as bread, biscuits, puddings, or pies; but for potatoes, beans, or other articles inclosed in tightly-covered dishes, this deflecting-plate is removed.

The rear door of the baker is not opened to prevent too hard baking, but the entire baker preferably moved back a small distance from the stove, so as to regulate thereby the baking process. The front part of the baker, facing the stove, is closed by a segmental but detachable cover, F, that is fitted by top, side, and bottom flanges to the baker, and secured by hooks and eyes, or otherwise, to the side walls of the same. The front cover F is taken off when the baker is used for baking, but is applied, after use, to make the baker available for raising bread, and for keeping any article warm and protected against dust and flies.

This baking attachment to common heating-stoves can be used for baking all kinds of articles, frying meats, &c., in a convenient and satisfactory manner, utilizing the same fire by which the room is heated, the baker being readily detached and used for storing articles when not required as a baker, and forming an economical and useful device, that may be fitted to any size and shape of parlor-stove without the least inconvenience.

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

1. A baker whose inclined bottom A' is provided with a deflecting-plate, E, connected therewith by side arms *f*, as and for the purpose set forth.

2. The detachable cover F, fitted by top, side, and bottom flanges to the baker, substantially as and for the purpose specified.

MRS. LUNA DREW.

Witnesses:

ISAAC DREW,
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