(No Model.)

R. H. WELLS.

BAKING TIN.

No. 457,542. Patented Aug. 11, 1891.

Fig. 1.

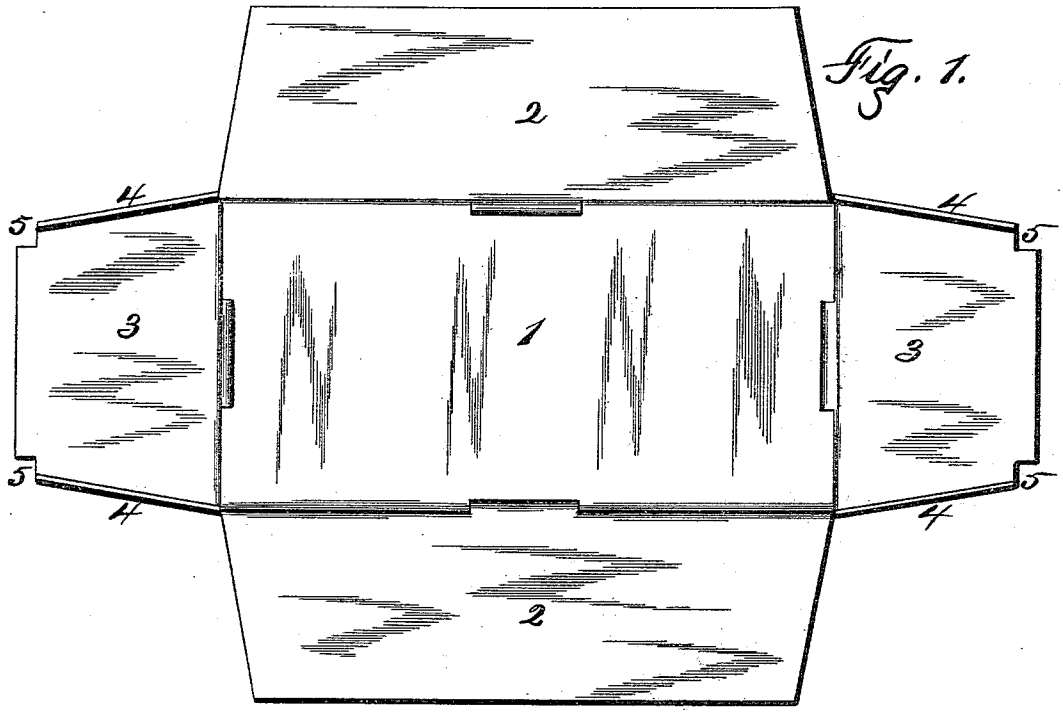


Fig. 2.

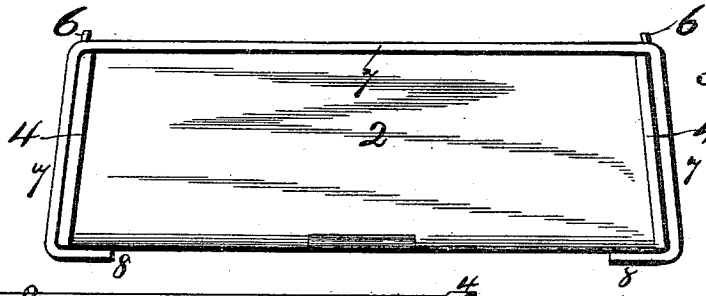


Fig. 3.

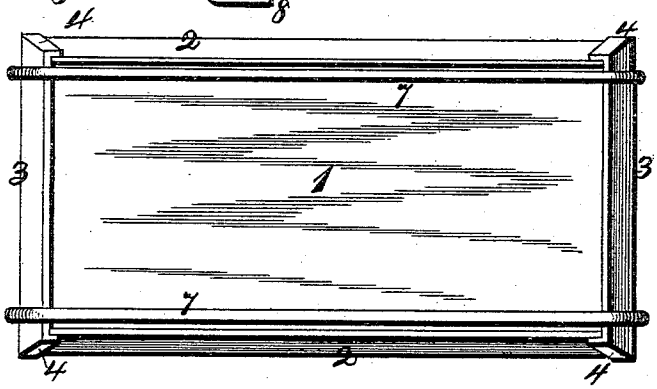
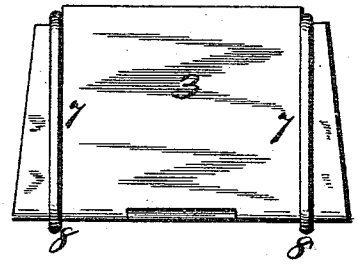


Fig. 4.



Witnesses.
E. V. Mack.
Silas J. Hogan

Inventor.
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By Smith & Denison
her Attorneys

THE NORRIS PETERS CO., PHOTO-LITHO., WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

RUTH H. WELLS, OF UTICA, NEW YORK.

BAKING-TIN.

SPECIFICATION forming part of Letters Patent No. 457,542, dated August 11, 1891.

Application filed January 19, 1891. Serial No. 378,251. (No model.)

To all whom it may concern:

Be it known that I, RUTH H. WELLS, of Utica, in the county of Oneida, in the State of New York, have invented new and useful Improvements in Baking-Tins, of which the following, taken in connection with the accompanying drawings, is a full, clear, and exact description.

My invention relates to baking-tins, and to that kind in which the vertical sides and ends are hinged to the bottom and are provided with means to lock the corners when the sides and ends are raised, and also provided with removable clamps to hold them in position, to raise the tin above the bottom of the oven, and to support a paper above the top of the tin when it is desired to prevent the top of the cake or bread from burning.

My object is to produce a baking-tin embodying all of these features; and my invention consists in the several novel features of construction and operation hereinafter described, and which are specifically set forth in the claim hereto annexed.

It is constructed as follows, reference being had to the accompanying drawings, in which—

Figure 1 is a top plan of the tin with the sides and ends opened out. Fig. 2 is a side elevation of the tin ready for use. Fig. 3 is a top plan thereof. Fig. 4 is an end elevation of the same.

My baking-tin consists of a bottom 1, sides 2 2, which are hinged to the opposite edges of the bottom, and ends 3 3, which are hinged to the ends of the bottom and are provided with flanges 4, projecting inwardly from the vertical sides of the ends, and which are adapted to overlap the ends of the sides, making close joints at the corners. The top of each end is cut away at the corners, creating a notch 5 and leaving a central portion 6, which stands above the top of the sides, as shown in Fig. 2. When the sides and ends are raised and their ends fitted together at the corners, I put on the clamps 7, each consisting of a piece of wire bent to fit over the top and ends and having its ends fitting under the bottom, as shown at 8 in Fig. 2, and lying in the notches 5, the inner shoulders of which hold the clamps from slipping out of place. In Fig. 2 I show the clamp as flat on top; but in some instances I prefer to arch it upward at this portion. It will be observed that the sides and ends incline inwardly from a perpendicular; that the ends of the clamps support the tin above the bottom of the oven, and that the clamps, especially when made arching centrally, will support a paper above the cake or bread in the tin.

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

A baking-tin consisting of the bottom having sides and ends hinged thereto, flanges on the ends of the under pieces fitting over the ends of the side pieces, notches being provided in the upper corners of the end pieces, and a spring-clamp fitting over the top and ends and passing down under the bottom and lying in the aforesaid notches, as set forth.

In witness whereof I have hereunto set my hand this 28th day of July, 1890.

RUTH H. WELLS.

In presence of—

C. W. SMITH,

HOWARD P. DENISON.