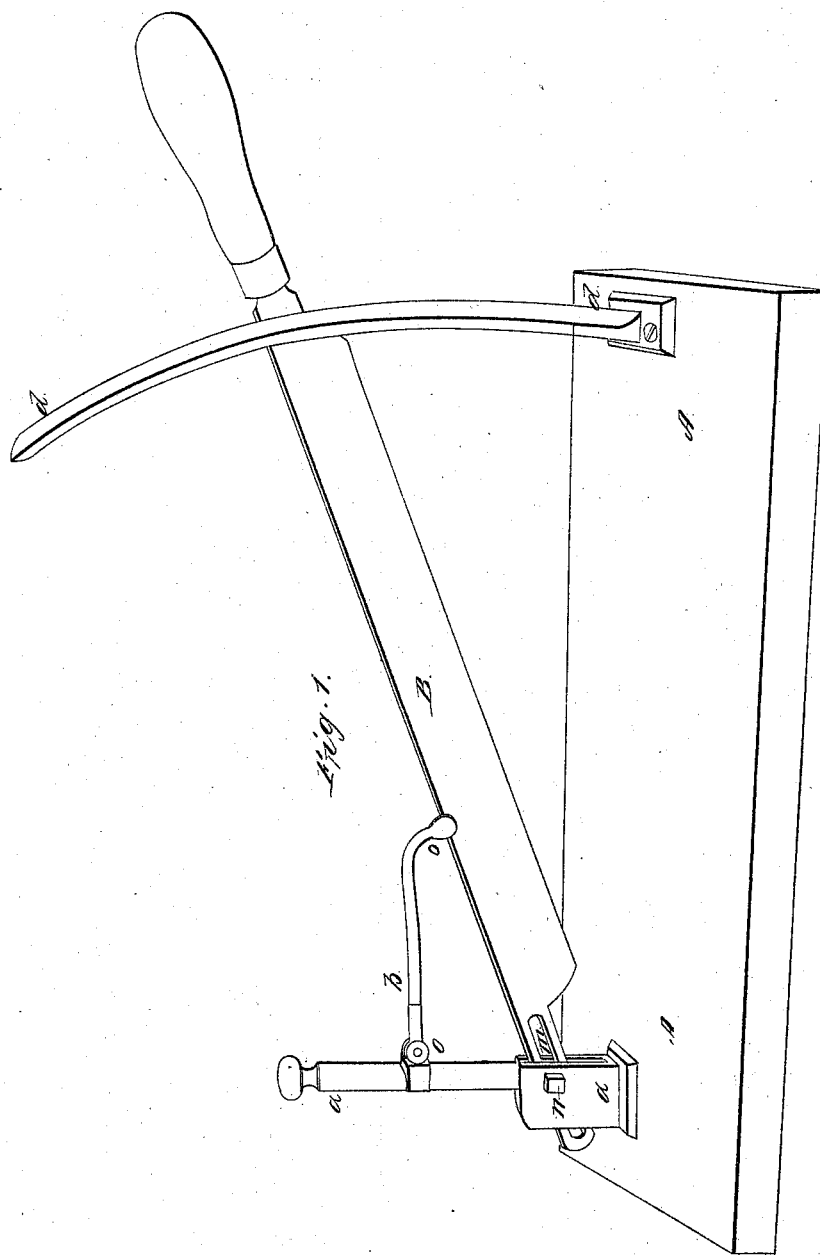


F. Roys,
Bread Cutter,

Nº 3,783.

Patented Oct. 9, 1844.



UNITED STATES PATENT OFFICE.

FRANKLIN ROYS, OF BERLIN, CONNECTICUT.

KNIFE FOR CUTTING BREAD.

Specification of Letters Patent No. 3,783, dated October 9, 1844.

To all whom it may concern:

Be it known that I, FRANKLIN ROYS, of Berlin, in the county of Hartford and State of Connecticut, have invented a new and useful Machine for Cutting Bread; 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, in which—

Figure 1, is a perspective view of the machine. A A, the frame; B, a knife with a slit in the end at (m) working on the bolt (n); (d d), stud with slit in it through which the knife works to guide it in a perpendicular line; (a a), stud with slit at the lower end to receive the end of the knife (m); (b), a brace attached to the stud (a a) and knife B, at the points (o o) and working on pivots or pins, as seen in the drawings.

The operation is as follows: The bread to be cut is put upon the frame (A A), the knife B being raised sufficiently to let the loaf under. By applying power to the handle of the knife a downward and drawing stroke is given to the knife, it being held by the brace (b) at (o o) and sliding on the bolt (n) through the slit (m), and stud (a a). In this way bread is cut with great facility and without crumbling.

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

The stud (d d), Fig. 1, with the slit to guide the knife perpendicularly, the brace (b) as applied to the knife B, to give the drawing stroke or cut, and the slit in the end of the knife at (m) as seen in the drawing.

FRANKLIN ROYS.

Witnesses:

HORATIO GRIDLEY,
NOAH SMITH.