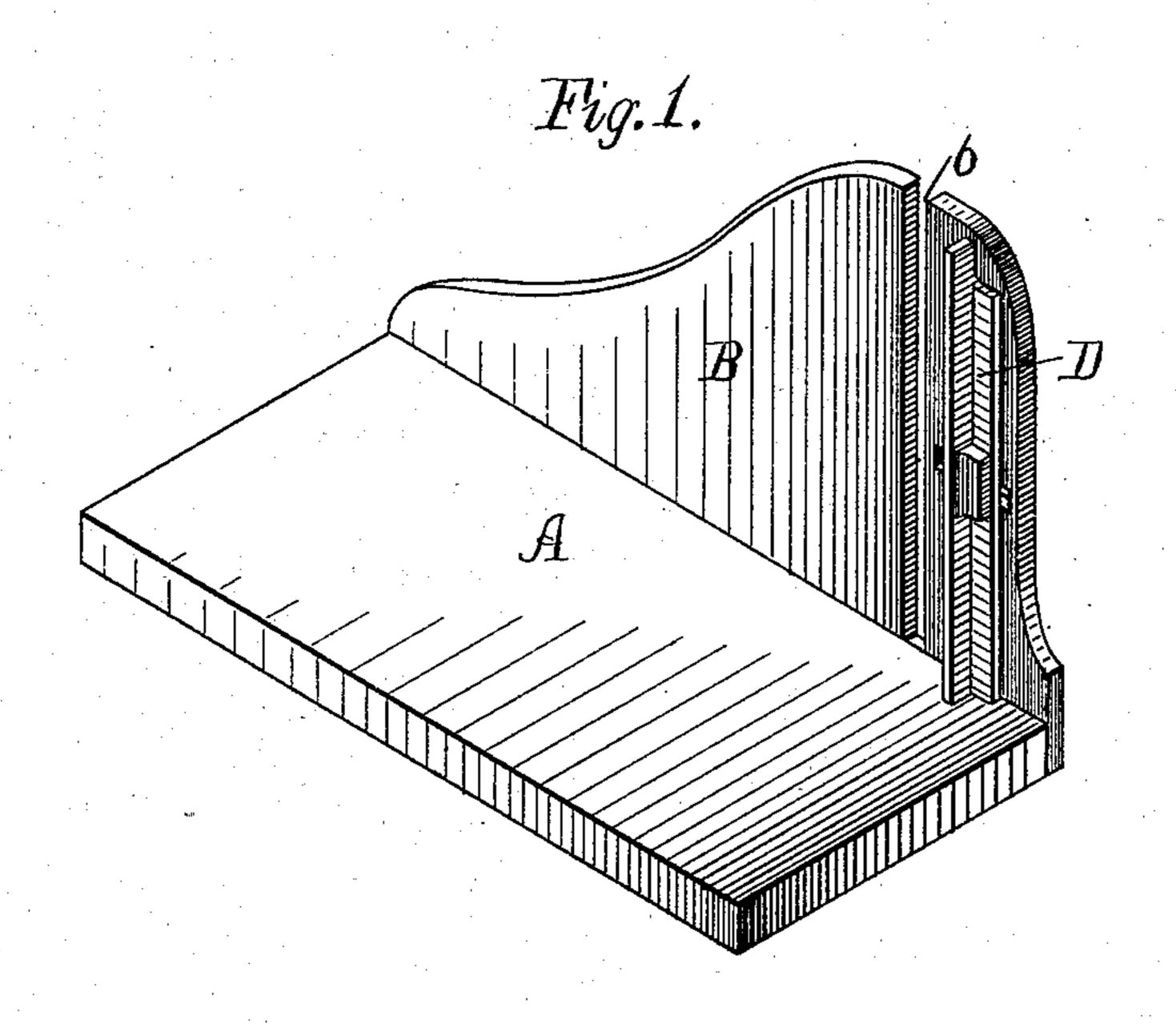
(No Model.)

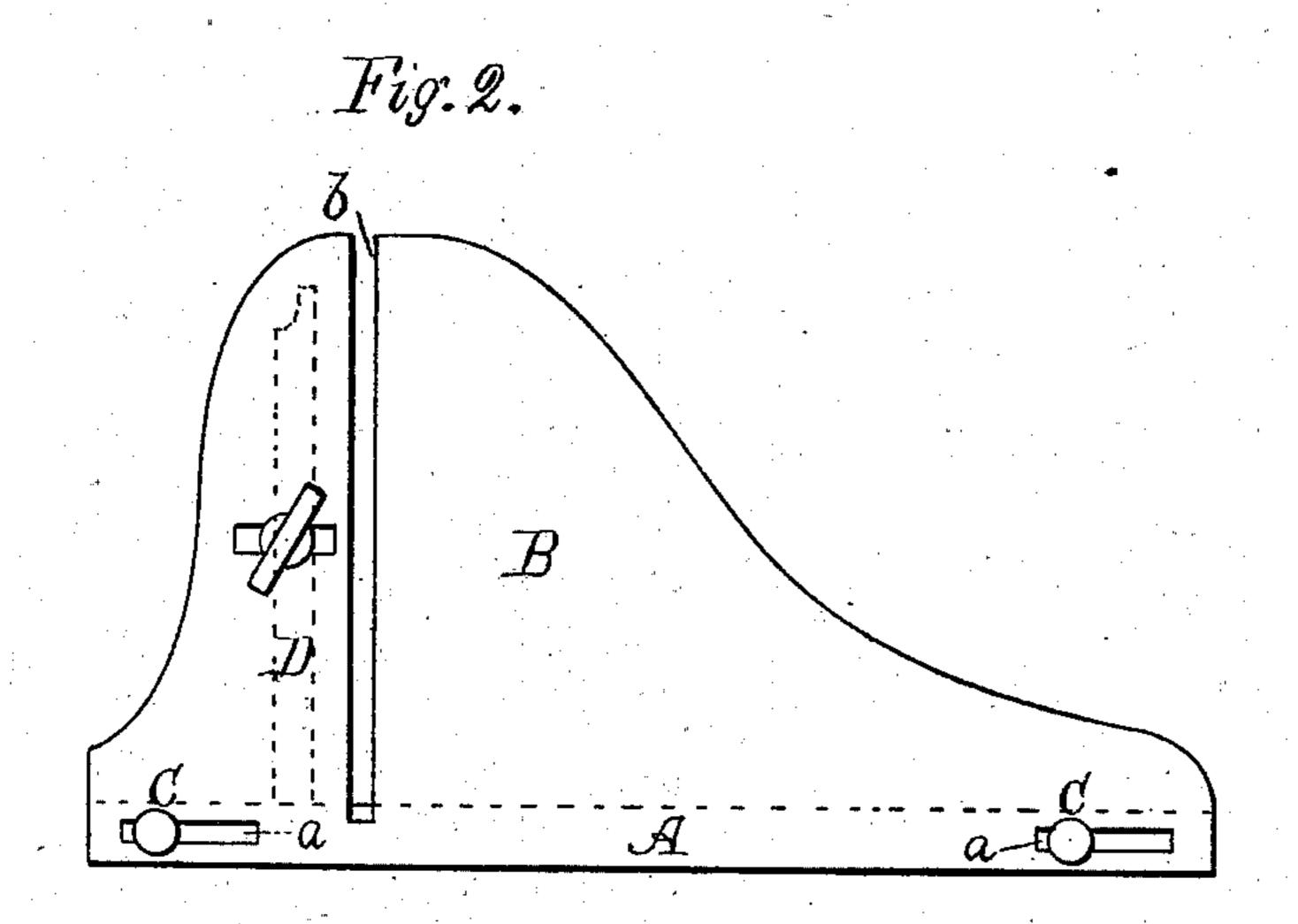
A. MOORE.

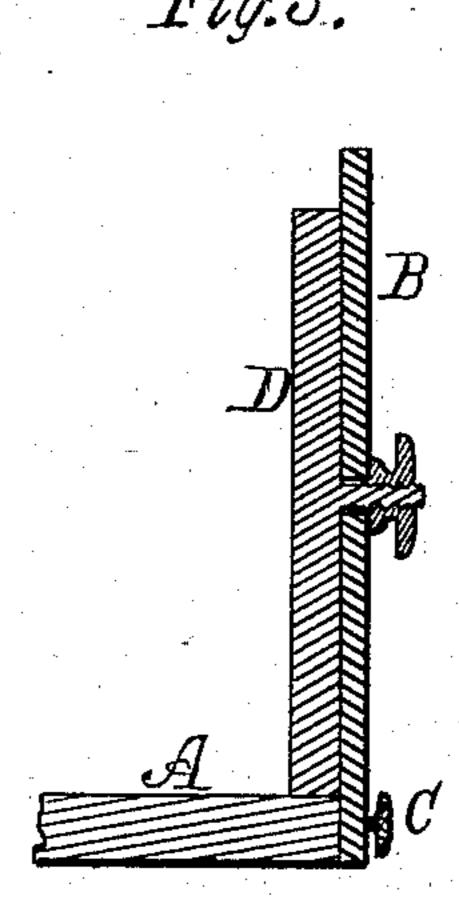
BREAD CUTTER.

No. 252,325.

Patented Jan. 17, 1882.







Witnesses. H. D. Simhson. H. E. Zodge.

Inventor.

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BREAD-CUTTER.

SPECIFICATION forming part of Letters Patent No. 252,325, dated January 17, 1882.

Application filed November 19, 1881. (No model.)

To all whom it may concern:

Be it known that I, ABEL MOORE, a citizen of the United States, residing at Lawrence, in the county of Essex and State of Massachusetts, 5 have invented certain new and useful Improvements in a Machine for Slicing Bread or Cake; and I do hereby 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 letters or figures of reference marked thereon, which form a part of this specification.

This invention consists in an implement for slicing bread or cake, cold meats, or other analogous articles of food, composed, first, of a flat board or tablet to receive the loaf to be sliced; second, of a flat plate or bracket slotted 20 or grooved vertically to receive and guide the motions of a knife and erected broadside upon the rear edge or side of the tablet, this upright plate constituting an abutment or bearing to the loaf, which is placed sidewise against it, 25 and serving not only to relieve the user from the labor of holding the loaf with the left hand, but to prevent crumbling or breaking of such loaf while being cut, especially if the loaf be dry; third, and lastly, in a vertical gage applied 30 adjustably to the front of the bearing-plate, to the right of the knife-guiding slot, and operating to receive the end of the loaf which is placed against it, the distance of this gage from the slot determining the thickness of the slice 35 to be cut.

The drawings accompanying this specification represent, in Figure 1, an isometric view, in Fig. 2, a rear view, and in Fig. 3, a vertical section through the gage, of a machine embodying my invention.

A in the above-named drawings represents a flat board or tablet of a proper size to receive a loaf of bread or cake, a piece of cold meat, or other articles of food capable of being cut in slices, this tablet, when in use, to be placed upon a table, or otherwise held in position.

B in said drawings represents a flat plate or bracket, which may be of cast-iron or other metal, or of wood, if preferred, and may be more or less ornamental in form, if desired, this plate being secured in an upright position longtudinally of the board A, and upon the rear edge

or side of the latter, by screws or bolts C C, which pass through slots a a in the plate and screw into the board, the object in thus applying the plate adjustably to the tablet being to enable such plate to be changed in position upon such tablet when the latter becomes scored or defaced by the action of the knife, in order to provide a new or fresh surface or bed for 60 such knife to act upon.

The plate-rest B constitutes, as before stated, an abutment or bearing to the loaf, which is placed sidewise against it, and serves to relieve the user of the effort required to hold the loaf 65 up to the knife while being cut, and to hold the loaf together and prevent its crumbling or breaking under the action of the knife. The plate, moreover, has a vertical slot, b, to receive and guide the motions of a knife, and is pro- 70 vided also with a vertical gage, D, applied to its front face, to the right of the slot b, as shown in Fig. 1 of the accompanying drawings, this gage being confined to the bearing-plate B by a clamp-screw or other suitable means, which 75 permits of its being readily changed in position longitudinally of such plate and of the tablet, in order that the distance between it and the slot b may be varied according to the thickness of the desired slices to be cut from the loaf. 80 This gage serves as a stop against which the end of the loaf is placed after each successive slice is cut, and as the position of the knife longitudinally of the plate or rest B and of the tablets is arbitrary, it follows that any change in 85 position of the gage will vary the thickness of the slice cut by such knife.

In use of this implement the loaf is grasped in the user's left hand and held against the plate or rest B, with the end of such loaf against 99 the gage D, while the right hand manipulates the knife, which is inserted in the slot b and worked up and down in the latter as the act of cutting a slice from the loaf progresses, the slot serving to hold the knife at a given dis- 95 tance from the gage. With each successive slice cut from the loaf, as stated, the latter is pushed forward against the gage until the requisite number has been cut. It will be seen that as the bearing-plate or rest extends both 100 sides of the knife it will prevent crumbling or breaking of the loaf while being cut, thus enabling a dry loaf to be sliced, which would otherwise be difficult to accomplish.

I claim-

1. An implement for slicing bread or other analogous articles of food, consisting of a flat tablet to receive the loaf and a bearing-plate 5 erected adjustably upon the rear part of such tablet and against which the loaf is held, such bearing-plate being slotted vertically to receive and guide the motions of the knife and provide a bearing for the loaf upon each side of such 10 knife, substantially as and for purposes stated.

2. An implement for slicing bread, &c., consisting of a flat tablet to receive the loaf, a bearing-plate or rest erected adjustably upon the rear side of such tablet and slotted verti-

cally to receive and guide the motions of the 15 knife and provide a bearing upon each side of such knife, and a vertical gage applied adjustably to the front of the bearing-plate to one side of the said slot, and serving as a stop against which the end of the loaf being cut 20 from is placed, substantially as set forth.

In testimony whereof I affix my signature

in presence of two witnesses.

ABEL MOORE.

Witnesses:

H. E. Lodge, F. G. Simpson.