No. 695,411. Patented Mar. 11, 1902.

G. J. MILLER.

ROLLING PIN.

(Application filed Dec. 17, 1901.)

(No Model.)

Fig. 1.

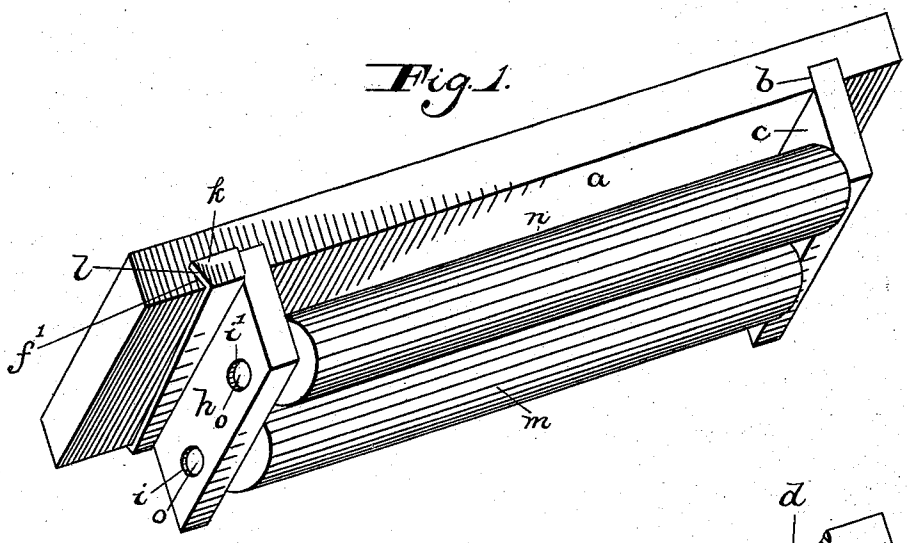


Fig. 2.

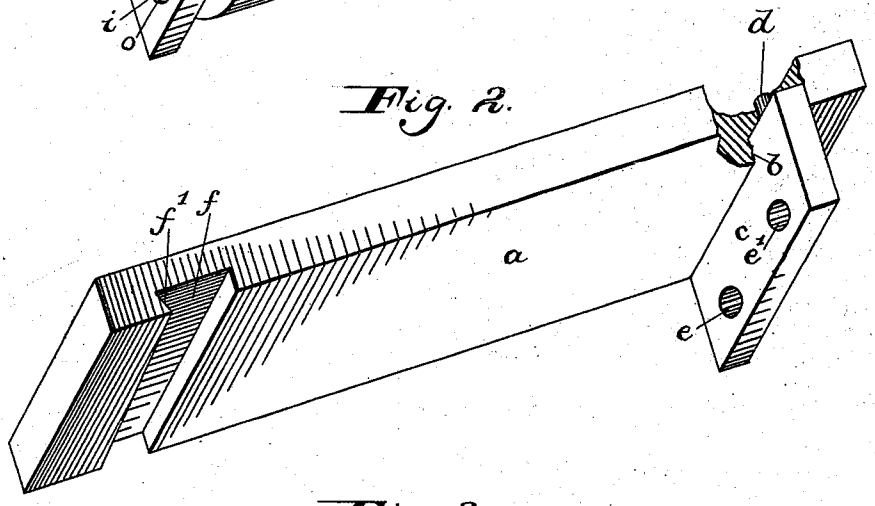


Fig. 3.

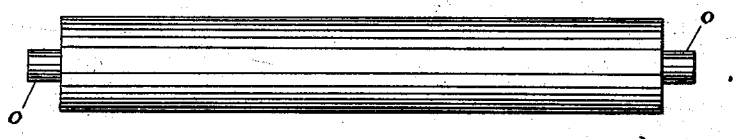
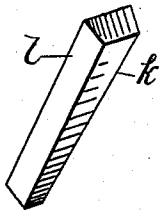


Fig. 4.



Witnesses.
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UNITED STATES PATENT OFFICE.

GEORGE J. MILLER, OF BALTIMORE, MARYLAND, ASSIGNOR OF ONE-HALF TO JOHN B. MEYER, OF BALTIMORE, MARYLAND.

ROLLING-PIN.

SPECIFICATION forming part of Letters Patent No. 695,411, dated March 11, 1902.

Application filed December 17, 1901. Serial No. 86,308. (No model.)

To all whom it may concern:

Be it known that I, GEORGE J. MILLER, a citizen of the United States, residing at Baltimore, in the State of Maryland, have invented certain new and useful Improvements in Rolling-Pins, of which the following is a specification.

My invention relates to improvements in pastry-rollers, commonly termed "rolling-pins."

The invention is adapted to that class of rolling-pins which employ a plurality of rollers.

The object of the invention is to provide a cheap and simple construction whereby the rollers and other parts may be quickly and easily separated in order that they may be cleaned and readily replaced.

The invention is illustrated in the accompanying drawings, in which—

Figure 1 is an underneath perspective view of my improved device. Fig. 2 is a similar view with the rollers and one of the end bearings removed and a portion in section. Fig. 3 is a side elevation of one of the rollers. Fig. 4 is a perspective view of the confining-wedge.

In the drawings, *a* designates a back, which in the present instance is rectangular in shape, and on the under side a bearing-block *c* is permanently secured. The manner of securing this block in the present instance is that the edge of the block fits snugly in a cross-slot *b* in the back, and one or more dowel-pins *d* connect the block and back. This permanent block has two holes or journal-bearings *e e'*. The back *a* on its under side is also provided with a second slot *f*, which is tapered from one end to the other and extends crosswise of the back, and one wall *f'* of the slot is beveled or undercut, so that said slot in a vertical direction is broader at the top than at the bottom and in a horizontal direction is broader at one end than at its other end. A removable bearing-block *h*, having two bearings *i i'*, is adapted to be inserted in said slot *f*, and a tapered wedge *k*, having a beveled wall *l*, which coacts with the slot *f* serves to rigidly clamp this bearing-block *h* in position. Two rollers *m* and *n* each have at their ends journals *o*, which take in the bearings *e e'* and *i i'*, and said rollers are thereby adapted to revolve.

The operation is simple and obvious. To remove the rollers, it is only necessary to withdraw the wedge *k*, and the bearing-block *h* may then be removed and the rollers withdrawn from the bearings.

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

1. In a rolling-pin, the combination of a back; a bearing-block permanently secured to the under side of said back; a removable bearing-block having one edge in a crosswise slot in said back; a clamping device coacting with said crosswise slot and holding the said removable block; and rollers journaled in the two blocks.

2. In a rolling-pin, the combination of a back provided on its under side near one end with a tapered slot; a bearing-block in said groove or slot; a wedge coacting between said groove and bearing-block to clamp the latter in place; a second bearing-block secured at the opposite end of said back; and a plurality of rollers supported between said two bearing-blocks.

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

GEORGE J. MILLER.

Witnesses:
FREDERICK S. STITT,
CHARLES L. VIETSCH.