B. GOMZALBS, Meal Bin, Patented Oct. 28, 1862. N# 36,777. Fig.1. T. 83. 93. ن بر بن









Ben Gonzales



UNITED STATES PATENT OFFICE.

## BEN GONZALES, OF GOODLAND, INDIANA.

## IMPROVED CHEST AND TABLE FOR BREAD-MAKING.

Specification forming part of Letters Patent No. 36,777, dated October 28, 1862.

To all whom it may concern: Be it known that I, BEN GONZALES, of Goodland, in the county of Newton and State of Indiana, have invented a new and useful machine involving new combinations and arrangements, which I call the "Bread-Maker's Aid," for the purpose of facilitating the operation of bread, cake, and pastry making; 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 accompanying drawings, constituting a part of this specification. Figure 1 is a perspective view. A represents the molding or biscuit board, which is hinged and serves to close and open the flourchest E. This is held shut by catches zz, and, when lowered to a horizontal position, rests on the top of B. Behind A, when shut, and above the flour, is space for sieve, bread pan, flourbrush, rolling-pin, cake-cutters, &c. B is the meal-chest, containing one or more apartments; C, cover to meal-chest B; DD, doors that close and open the side depositories, vv, &c. These depositories are intended for drawers or other appropriate vessels to contain salt, sugars, butter, lard, spices, essences, weighing apparatus, &c. T is a convenient table whereon to place pies previous to baking. Fig. 2 is a side or end view illustrating the manner in which the cover C of meal-chest B is held open.

sition by dowel-pins ss in sustaining blocks FF. By this arrangement separation of the chests becomes easy, thus rendering the machine more portable in transportation and lighter in transfer from room to room; also, when separate, the molding-board A, deprived of its rest when opened down, will hang close to the front of the flour-chest E, giving easy access in cleaning the chest E or in supplying it with flour. G is a portion of the back of meal-chest B, so adjusted that water cannot pass into the meal-chest B through the hingejoint O, but is conveyed between the chests to

Fig. 3 is a cross-section through the flourchest E, meal-chest B, and molding-board A. The chests E and B are constructed independent of each other, and are held in working po- |

the floor.

Fig. 4 is a longitudinal section through flour-chest E and depositories v v, &c. This shows the manner in which the sustainingblocks F F are held in their position sidewise. Casters may be readily attached to these blocks. I claim and desire to secure by Letters Patent-

The combination and arrangement of the several parts comprised in the method of opening and closing the flour-chest E, by lowering and raising the molding-board A, the relation of the flour-chest E, meal-chest B, and molding-board A, the relation of the side depositories v v, &c., to the flour-chest E, meal-chest B, and molding-board A, and the mode of attachment of meal-chest B to flour chest E, in the manner and for the purposes described.

BEN GONZALES.

Witnesses: W. FOSTER, T. FOSTER.