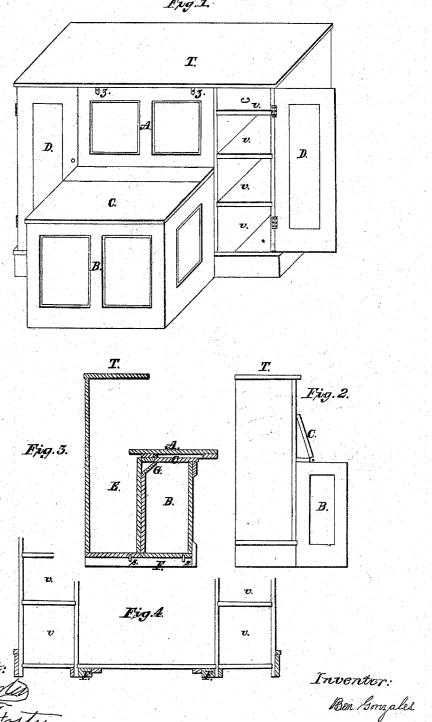
B. Gonzales,

N= 36,777.

Meal Bin, Patented Oct. 28,1862.



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.

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-

sition by dowel-pins ss in sustaining-blocks F.F. 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 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 Pat-

ent-

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.