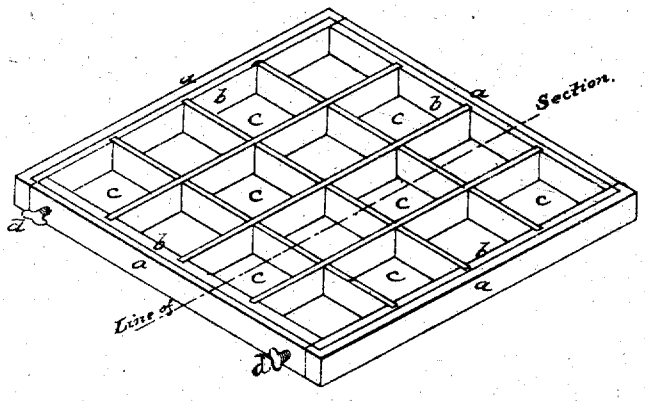
No Printed Specification Available

7380X

U. Smith

Making Cube Sugar.

Patented Jan. 21, 1833.



References.

a. Outside frame
b. Inside ditto.
c Moulds.
d. Thumb screws.



7380X

Jan 21 1833

Uriel Smith, Landisfield Mass.

Letters Patent

The schedule referred to in these Letters Patent and making part of the same containing a description in the words of the said Uriel Smith himself of his improvement in baking Sugar.

To all to whom these presents shall come.

Be it known that I Uriel Smith of Landisfield in the County of Berkshire & State of Massachusetts, have invented a new & useful improvement in the baking of Sugar, and that the following is a full clear & exact description of the construction & operation of the said machine or improved by me.

The machine or moulds are enclosed in a square frame of equal or unequal sides, & may be constructed either of metal or wood with or without bottoms attached to them & divided into apartments by partitions crossing each other at right angles. The size of the apartments may be varied to correspond with the weight of the cakes desired to be produced.

The under sides of the partitions are to be made thicker than the upper; that the cakes may more readily drop from the moulds when turned bottom upwards.

The moulds when used may be moistened with oil or water to prevent the sugar from adhering to them.

If the moulds are used without bottoms attached, a damp cloth may be spread on a smooth level surface, upon which place the moulds and confine them at or near the corners of the frame by pegs or stakes; so that by turning them the moulds may be confined & released at pleasure.

The sugar when in a proper state for baking is turned into the moulds & the apartments filled, when suitably cooled to receive & retain an impression may be stamped with such figure

388. 7380 X

figure was desired; when sufficiently hard, by cooling the moulds are taken up, turned out clean of the sand and then put into water to melt off the sugar if any so adheres to them.

Witness
Geo. Hulle
Edmund Hulle

Alice Smith

363 lbs

Cl. Cl. W.

(Patented 21 Jany 1833)
Drawn portfolio