

BAUMKUCHEN BAKING SYSTEM, BAUMKUCHEN BAKING ASSIST
SYSTEM, PROGRAM AND METHOD OF MANUFACTURING
BAUMKUCHEN

ABSTRACT

A Baumkuchen baking system 10 includes: a Baumkuchen baking machine 1 including an oven 2, a batter container 4, a roller 3 and a camera 7; and a control unit 8. A server 20 is capable of accessing a storage unit 30 that stores a learning-enhanced model obtained by learning a doneness determination or baking control based on an image of the outer peripheral surface of Baumkuchen batter. The control unit 8 includes: a user interface unit 83; and an automatic control unit 82 that determines doneness or baking control using the learning-enhanced model provided by the server 20 based on an image, captured by the camera 7, of the outer peripheral surface of Baumkuchen batter currently being baked and uses the result of determination to automatically control baking of each layer of the Baumkuchen batter.

[FIG. 1]