

COOKING METHOD DETERMINATION SYSTEM AND COOKING METHOD
DETERMINATION METHOD

ABSTRACT

A cooking method determination system 100 includes: a machine learning unit 30 that generates a learning model by using influencing factor data relating to a cooking process for processed food and data relating to nutrient content that changes depending on influencing factors; a learning model recording unit 32 that records the learning model generated by learning; an estimated value calculating unit 33 that uses the learning model to calculate estimated values of the nutrient content for a processed food; a prescribed value recording unit 34 that records prescribed values of the nutrient content set for each processed food; and a determining unit 35 that reads the prescribed values of each nutrient from the prescribed value recording unit 34 and compares the prescribed values with the estimated value to determine whether the nutrient content is within the prescribed values.

[Fig. 1]