

Abstract

Provided are an ingredient temperature maintenance and supply device and an ingredient supply unit which prevent an ingredient from spilling out from an ingredient transfer means to an ingredient metering means when a weight of the ingredient dispensed in the ingredient metering means reaches a predetermined supply weight and automatically supply the ingredient to a cooking container in a correct amount. The ingredient transfer means 213 is configured to transfer an ingredient I from an ingredient receptacle 211 to an ingredient metering means 212 until a weight of the ingredient I dispensed in the ingredient metering means 212 reaches a predetermined supply weight, the ingredient metering means 212 is configured to supply the ingredient I to a container C when a weight of the ingredient I dispensed in the ingredient metering means 212 reaches a predetermined supply weight, and an upper shutter 213d configured to adjust a transfer amount of the ingredient I to the ingredient metering means 212 on the basis of a result of metering the ingredient I by the ingredient metering means 212 is arranged between a downstream end of the ingredient transfer means 213 and the ingredient metering means 212 and configured to open and close a bottom surface opening 213a1 formed at a distal end of the ingredient transfer means 213.

FIG.4