

INGREDIENT FREEZING SYSTEM AND METHOD FOR PRODUCING FROZEN
INGREDIENT

[Abstract]

5 The present invention addresses the problem of
providing a novel freezing system and a method for
producing frozen ingredients, the system and method being
such that the amount of free water after defrosting of the
frozen ingredients is lower than with conventional freezing.
10 The present invention solves the above problem by providing
an ingredient freezing system comprising two or more
freezing units for freezing the ingredient, and a transport
unit for transporting the ingredient to the two or more
freezing units, the two or more freezing units being
15 configured so as to freeze the ingredient in stages so that
the ingredient is frozen at progressively lower
temperatures as the ingredient is transported on the
transport unit.

20 (FIG. 6)