

Title (en)

CHAMBER AND A METHOD OF CHANGING TEMPERATURE OF FOOD PRODUCTS

Title (de)

KAMMER UND VERFAHREN ZUR VERÄNDERUNG DER TEMPERATUR VON NAHRUNGSMITTELN

Title (fr)

CHAMBRE ET PROCÉDÉ DE CHANGEMENT DE TEMPÉRATURE DE PRODUITS ALIMENTAIRES

Publication

**EP 4038330 A4 20221102 (EN)**

Application

**EP 20871693 A 20200929**

Priority

- FI 20195828 A 20190930
- FI 2020050640 W 20200929

Abstract (en)

[origin: WO2021064288A1] The invention relates to a chamber (1) and method for changing temperature of food products. The chamber (1) comprises a food compartment (6) having an inlet (61) and an outlet (62) and at least one channel (60) extending between the inlet (61) and the outlet (62) allowing gas flow through the food compartment (6), a primary flow channel (20) extending between the inlet (61) and the outlet (62) of the food compartment (6); at least one temperature changing device (2) arranged to change temperature of gas coming from the food compartment (6), a recirculation flow channel (30) extending between the inlet (61) and the outlet (62) of the food compartment (6); and at least one recirculation fan (3) arranged to recirculate part of the gas flow coming through the food compartment (6).

IPC 8 full level

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Citation (search report)

- [X1] DE 2610373 A1 19761021 - CLARK EQUIPMENT CO
- [X1] US 4299092 A 19811110 - IBRAHIM FAYEZ F
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- [X1] US 3690118 A 19720912 - RAINWATER JULIUS H
- See references of WO 2021064288A1

Designated contracting state (EPC)

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