

Title (en)

A COOLING DEVICE COMPRISING A FOOD BAG VACUUMING SYSTEM, AND OPERATION METHOD

Title (de)

KÜHLVORRICHTUNG MIT NAHRUNGSMITTELBEUTELVAKUUMSYSTEM, UND BETRIEBSVERFAHREN

Title (fr)

DISPOSITIF DE REFROIDISSEMENT COMPRENANT SYSTÈME DE MISE SOUS VIDE DE SAC ALIMENTAIRE, ET PROCÉDÉ DE FONCTIONNEMENT

Publication

**EP 3450893 B1 20220824 (EN)**

Application

**EP 18186132 A 20180727**

Priority

TR 201712977 A 20170829

Abstract (en)

[origin: EP3450893A1] A vacuuming system developed according to the present invention comprises the vacuum pump (S6); the carrier chassis (4); the stationary plate (1); the movable plate (2), being able to move to get close to and away from the stationary plate (1), having a closed state and an open state, and comprising a reservoir (14) in which a vacuuming operation takes place when it assumes its closed state; the insulation element (6), which when placed in the vacuuming chamber (S1), is provided so as to extend along the edge of the stationary plate (1) and/or the movable plate (2) that is remote to the opening (S2); the heater (5), which when placed in the vacuuming chamber (S1), is provided so as to extend along the edge of the stationary plate (1) or the movable plate (2) that is remote to the opening (S2), and after a vacuuming operation is completed, applies heat to the part of a bag left in the heater so that the bag becomes sealed; the first resilient element (12) provided on the movable plate (2) or stationary plate (1) against the heater (5); and the actuator mechanism effecting the movement of the movable plate (2).

IPC 8 full level

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Citation (examination)

US 2009193760 A1 20090806 - LECLEAR DOUGLAS DAVID [US], et al

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