

Title (en)

A FOOD BAG VACUUMING SYSTEM, AN OPERATION METHOD THEREOF AND A COOLING DEVICE COMPRISING THE SAME

Title (de)

NAHRUNGSMITTELBEUTELVAKUUMSYSTEM, BETRIEBSVERFAHREN DAFÜR UND KÜHLVORRICHTUNG DAMIT

Title (fr)

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

Publication

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Application

EP 18186132 A 20180727

Priority

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Abstract (en)

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 (applicant)

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Citation (search report)

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