

Title (en)

APPARATUS FOR VACUUM PACKAGES AND METHOD OF CONTROLLING IT

Title (de)

VORRICHTUNG FÜR VAKUUMVERPACKUNGEN UND STEUERVERFAHREN DAFÜR

Title (fr)

APPAREIL POUR EMBALLAGES SOUS VIDE ET SON PROCEDE DE COMMANDE

Publication

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Application

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Abstract (en)

[origin: WO2004048203A1] Disclosed is an apparatus for vacuum sealing a plastic bag and/or container and a method of controlling the apparatus. The method of controlling the apparatus having an upper casing with an upper concave part therein, a lower casing with a lower concave part therein, a vacuum chamber formed by the close contact between the upper concave part and the lower concave part, such that an opening portion at one end of the plastic bag is inserted into the vacuum chamber, a vacuum pump for providing vacuum to the vacuum chamber, and a heater for heat sealing the plastic bag being in a vacuum state at the front portion thereof, including the steps of : descending the upper casing above the lower casing to thereby operate a first switch and a second switch together, the first switch and the second switch disposed protrudingly on the contact surface between the upper casing and the lower casing, being connected to a digital control unit; and operating the vacuum pump and the heater in a sequential order by the control of the digital control unit, such that the plastic bag is vacuumed in a plastic mode.

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