Title (en)

Method for controlling the lowering of pressure of a vacuum storage compartment

Title (de)

Steuerverfahren zum Herabsetzen des Drucks eines evakuierbaren Lagerfaches

Title (fr)

Procédé de contrôle de la mise en dépression d'un compartiment de conservation sous vide

Publication

EP 1591735 A1 20051102 (FR)

Application

EP 05290740 A 20050404

Priority

FR 0404661 A 20040430

Abstract (en)

The method involves starting a time counter, and testing the presence of a vacuum conservation compartment. Pumping is started if the compartment is present, and pressure inside the compartment is compared with a preset pressure if an elapsed time is equal to or greater than a preset duration. The pumping is stopped, an error signal is activated, and the counter is reset if the pressure is not less than or equal to the preset pressure. An independent claim is also included for a domestic refrigerator comprising a vacuum conservation compartment.

Abstract (fr)

La présente invention se rapporte à un compartiment de conservation sous vide d'un réfrigérateur domestique. Plus précisément, elle se rapporte à un procédé de contrôle automatique de la mise en dépression d'un tel compartiment de conservation sous vide <IMAGE>

IPC 1-7

F25D 17/04

IPC 8 full level

F25D 17/04 (2006.01)

CPC (source: EP)

F25D 17/042 (2013.01); F25D 2317/043 (2013.01)

Citation (applicant)
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- JP 2001012837 A 20010119 - MATSUSHITA REFRIGERATION

Citation (search report)
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DOCDB simple family (application)

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