

Title (en)  
COOLING DEVICE

Title (de)  
KÜHLVORRICHTUNG

Title (fr)  
DISPOSITIF DE REFROIDISSEMENT

Publication  
**EP 2215413 B1 20150617 (EN)**

Application  
**EP 08847984 A 20081017**

Priority  
• IB 2008002772 W 20081017  
• IT RN20070056 A 20071107

Abstract (en)  
[origin: WO2009060272A2] A device for the cooling of food products, preferably for domestic use, comprises: - a first cooled compartment (10) to be used for the preservation of food products; a second cooled compartment (20) to be used for the preservation of food products; a temperature sensor (11) providing information relating to the temperature in the first compartment (10); temperature regulation means (12) operatively connected to the temperature sensor (11) and implementing corrective actions in the first compartment (10) to stabilise the temperature measured by the sensor (11), around the pre-set temperature value; a switch (13) which may be operated by the user to switch operation of the temperature regulating means (12) between at least a first and a second operating mode, each operating mode being associated with a respective different condition for preservation of the food products contained in the first compartment (10); in the first operating mode the preservation condition corresponding to a pre-set temperature value greater than or equal to -3°C and less than or equal to +3°C; in the second operating mode the preservation condition corresponding to a pre-set temperature value greater than or equal to -26°C and less than or equal to -15°C.

IPC 8 full level  
**F25D 11/02** (2006.01)

CPC (source: EP)  
**F25D 11/02** (2013.01); **F25D 2400/02** (2013.01); **F25D 2400/16** (2013.01); **F25D 2700/121** (2013.01)

Cited by  
US11512888B2; US11747074B2; US11346591B2; US11828517B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2009060272 A2 20090514; WO 2009060272 A3 20091126**; EP 2215413 A2 20100811; EP 2215413 B1 20150617; IT RN20070056 A1 20090508; RU 2010117967 A 20111220; RU 2468314 C2 20121127

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