

Title (en)

Cooling device with tempering function

Title (de)

Kühlgerät mit Temperierfunktion

Title (fr)

Appareil frigorifique doté d'une fonction d'équilibrage des températures

Publication

**EP 2154457 A3 20150527 (DE)**

Application

**EP 09166960 A 20090731**

Priority

DE 102008041014 A 20080805

Abstract (en)

[origin: EP2154457A2] The cooling device comprises a housing with a storage compartment (5,6,7), and a refrigerator for cooling the storage compartments. A control unit is provided for controlling the operation of the refrigerator corresponding to the target temperature and for the time-depending determination of the target temperature for a temperature process with a provided alteration rate. The starting target temperature is adjusted for the temperature process at the control unit.

IPC 8 full level

**F25D 29/00** (2006.01)

CPC (source: EP)

**F25D 29/00** (2013.01); **F25D 2400/02** (2013.01); **F25D 2400/361** (2013.01); **F25D 2600/06** (2013.01); **F25D 2700/02** (2013.01); **F25D 2700/12** (2013.01)

Citation (search report)

- [XDI] DE 10145146 A1 20030410 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [XI] WO 9717578 A1 19970515 - ACUREX CORP [US]
- [X] EP 1909050 A1 20080409 - SIEMENS SCHWEIZ AG [CH]

Cited by

EP4101692A1; US11624550B2; US11774167B2; US11781802B2; US11807075B2; US11725768B2; US12140262B2

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

**EP 2154457 A2 20100217**; **EP 2154457 A3 20150527**; **EP 2154457 B1 20180912**; DE 102008041014 A1 20100211; PL 2154457 T3 20190430

DOCDB simple family (application)

**EP 09166960 A 20090731**; DE 102008041014 A 20080805; PL 09166960 T 20090731