

Title (en)

Method and system for temperature control in refrigerated storage spaces

Title (de)

Verfahren und System zur Temperatursteuering in gekühlten Lagerräumen

Title (fr)

Procédé et système pour le contrôle de la température dans des espaces de stockage réfrigérés

Publication

EP 2434240 A1 20120328 (EN)

Application

EP 10180801 A 20100928

Priority

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Abstract (en)

The present invention relates to a method of controlling air temperature within a refrigerated storage space based on a temperature-error integral of supply air discharged into the storage space. Another aspect of the invention relates to a refrigerated storage space comprising a corresponding temperature control system.

IPC 8 full level

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CPC (source: EP)

F25D 29/00 (2013.01); **F25D 29/005** (2013.01); **F25B 2600/0251** (2013.01); **F25D 2700/12** (2013.01)

Citation (applicant)

EP 2116798 A1 20091111 - DAIKIN IND LTD [JP]

Citation (search report)

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- [X] EP 1152316 A2 20011107 - COMPUTER PROCESS CONTROLS INC [US]
- [I] EP 1450230 A1 20040825 - WHIRLPOOL CO [US]
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Cited by

CN113712234A

Designated contracting state (EPC)

AL 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

Designated extension state (EPC)

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DOCDB simple family (publication)

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