

Title (en)

DEFROSTING METHOD AND DEVICE FOR REFRIGERATING OR AIR CONDITIONING APPARATUS

Title (de)

ABTAUVERFAHREN UND ABTAUVORRICHTUNG FÜR KÄLTEGERÄT ODER KLIMAANLAGENVORRICHTUNG

Title (fr)

PROCÉDÉ ET APPAREIL DE DEGIVRAGE POUR APPAREIL FRIGORIFIQUE OU CLIMATISEUR

Publication

EP 3086060 B1 20200129 (EN)

Application

EP 16020148 A 20160420

Priority

IT MI20150564 A 20150420

Abstract (en)

[origin: EP3086060A1] A method for controlling an intelligent defrosting device, in particular for refrigerating or air conditioning apparatus, heat pumps and evaporators, comprising the steps of measuring a pressure in the environment to be refrigerated; measuring a pressure at a preset point of the evaporator, and selecting a time for starting a defrosting cycle as a pressure difference between the pressure of the environment to be refrigerated and that at a preset point of the evaporator exceeds a preset pressure threshold.

IPC 8 full level

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CPC (source: EP)

F25D 21/002 (2013.01); **F25D 21/025** (2013.01); **F24F 11/41** (2017.12); **F25B 2700/11** (2013.01)

Cited by

NO343798B1; NO20180682A1; CN107166741A; CN107192206A; CN111426109A; WO2019221606A1

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DOCDB simple family (publication)

EP 3086060 A1 20161026; **EP 3086060 B1 20200129**; ES 2775048 T3 20200723; HU E047831 T2 20200528; IT MI20150564 A1 20161020; PT 3086060 T 20200406; RS 60088 B1 20200529

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