

Title (en)

COOLING APPLIANCE WITH SELECTABLE NOISE EMISSIONS

Title (de)

KÜHLGERÄT MIT WÄHLBAREN GERÄUSCHEMISSIONEN

Title (fr)

APPAREIL DE RÉFRIGÉRATION À ÉMISSIONS SONORES SÉLECTIONNABLES

Publication

EP 3191774 B1 20190320 (DE)

Application

EP 15760077 A 20150902

Priority

- CH 13552014 A 20140908
- CH 2015000126 W 20150902

Abstract (en)

[origin: WO2016037293A1] In order to be able to adjust the noise emissions of a cooling appliance (1), particularly a refrigerator, according to requirements, a control system (3) of a cooling device (3-11) has a plurality of operational modes, at least two operational modes differing in terms of their noise emissions while at the same cooling power. In a heat pump (3-11), for example, the flow resistance of a throttle valve (7) or the power level of a compressor (4) are influenced in said at least two operational modes.

IPC 8 full level

F25B 49/02 (2006.01)

CPC (source: CH CN EP)

F25B 49/02 (2013.01 - CH CN EP); **F25B 2500/12** (2013.01 - CH CN EP)

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 RS SE SI SK SM TR

DOCDB simple family (publication)

CH 710088 A1 20160315; CH 710088 B1 20210514; CN 106687757 A 20170517; CN 106687757 B 20190712; EP 3191774 A1 20170719; EP 3191774 B1 20190320; PL 3191774 T3 20190930; SI 3191774 T1 20190731; WO 2016037293 A1 20160317

DOCDB simple family (application)

CH 13552014 A 20140908; CH 2015000126 W 20150902; CN 201580048231 A 20150902; EP 15760077 A 20150902; PL 15760077 T 20150902; SI 201530766 T 20150902