

Title (en)

METHOD OF CONTROLLING ATOMIZING DEVICE, METHOD OF CONTROLLING DISCHARGE DEVICE, AND REFRIGERATOR

Title (de)

VERFAHREN ZUR STEUERUNG EINER ATOMISIERUNGSVORRICHTUNG, VERFAHREN ZUR STEUERUNG EINER
ENTLADEVORRICHTUNG UND KÜHLVORRICHTUNG

Title (fr)

PROCÉDÉ DE COMMANDE D'UN DISPOSITIF D'ATOMISATION, PROCÉDÉ DE COMMANDE D'UN DISPOSITIF DE DÉCHARGE ET
RÉFRIGÉRATEUR

Publication

EP 2620728 B1 20150701 (EN)

Application

EP 11826573 A 20110920

Priority

- JP 2010210398 A 20100921
- JP 2011005276 W 20110920

Abstract (en)

[origin: EP2620728A1] A control unit (146) determines an atomization state of an atomization electrode (135) and controls a voltage application unit (202) and a heating unit (154) according to the determination, thereby controlling dew point - atomization electrode temperature at a value suitable for atomization.

IPC 8 full level

F25D 23/00 (2006.01); **A23L 3/36** (2006.01); **B05B 5/00** (2006.01); **B05B 5/025** (2006.01); **B05B 5/053** (2006.01); **B05B 5/057** (2006.01); **B05B 12/12** (2006.01); **F25D 17/04** (2006.01); **B05B 17/06** (2006.01)

CPC (source: EP)

B05B 5/006 (2013.01); **B05B 5/0255** (2013.01); **B05B 5/053** (2013.01); **B05B 5/057** (2013.01); **B05B 12/12** (2013.01); **F25D 17/042** (2013.01); **B05B 17/0607** (2013.01); **F25D 2317/0413** (2013.01); **F25D 2317/061** (2013.01)

Cited by

WO2019153100A1; US11673151B2

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)

EP 2620728 A1 20130731; **EP 2620728 A4 20130731**; **EP 2620728 B1 20150701**; CN 103119384 A 20130522; CN 103119384 B 20150930; JP 2012088032 A 20120510; WO 2012039125 A1 20120329

DOCDB simple family (application)

EP 11826573 A 20110920; CN 201180045252 A 20110920; JP 2011005276 W 20110920; JP 2011191339 A 20110902