

Title (en)
HUMIDITY CONTROLLER

Title (de)
FEUCHTIGKEITSREGLER

Title (fr)
RÉGULATEUR D'HUMIDITÉ

Publication
EP 2192356 A4 20180411 (EN)

Application
EP 08828847 A 20080818

Priority
• JP 2008002225 W 20080818
• JP 2007221090 A 20070828
• JP 2007283633 A 20071031

Abstract (en)
[origin: EP2192356A1] A casing includes a first air passage in which outdoor air flows, and a second air passage in which room air flows divided by a divider plate. In each of the air passages, a humidity sensor is arranged on one of passage surfaces facing the air passage except for a surface of the divider plate.

IPC 8 full level
F24F 1/02 (2011.01); **F24F 3/14** (2006.01); **F24F 11/02** (2006.01)

CPC (source: EP KR US)
F24F 3/14 (2013.01 - EP US); **F24F 3/1405** (2013.01 - EP KR US); **F24F 3/1411** (2013.01 - EP KR US); **F24F 3/1429** (2013.01 - EP US); **F24F 11/0008** (2013.01 - EP US); **F24F 11/30** (2017.12 - EP KR US); **F24F 11/46** (2017.12 - KR); **F24F 2110/20** (2017.12 - EP KR US); **F24F 2110/22** (2017.12 - EP US)

Citation (search report)
• [X1] WO 2007004446 A1 20070111 - DAIKIN IND LTD [JP], et al
• [X1] JP 2007010229 A 20070118 - DAIKIN IND LTD
• See references of WO 2009028146A1

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2192356 A1 20100602; **EP 2192356 A4 20180411**; AU 2008293035 A1 20090305; AU 2008293035 B2 20110317; CN 101790665 A 20100728; CN 101790665 B 20121107; JP 2009074786 A 20090409; JP 4305555 B2 20090729; KR 101143158 B1 20120508; KR 20100029252 A 20100316; US 2010243748 A1 20100930; WO 2009028146 A1 20090305

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EP 08828847 A 20080818; AU 2008293035 A 20080818; CN 200880104566 A 20080818; JP 2007283633 A 20071031; JP 2008002225 W 20080818; KR 20107001883 A 20080818; US 67549108 A 20080818