

Title (en)
WASHING / DRYING MACHINE

Title (de)
WASCHMASCHINE/TROCKNER

Title (fr)
LAVE-LINGE / SÈCHE-LINGE

Publication
EP 2398947 A4 20141105 (EN)

Application
EP 10743907 A 20100211

Priority

- KR 2010000866 W 20100211
- KR 20090014825 A 20090223
- KR 20090017940 A 20090303

Abstract (en)
[origin: US2010212368A1] A washing machine is provided that is capable of efficiently draining condensed fluid discharged from a heat pump module. The washing machine may include a cabinet, a tub installed in the cabinet, a drum rotatably installed in the tub, a heat pump module installed in the cabinet to supply hot air into the drum, a backflow prevention connector installed in the cabinet to prevent backflow of wash fluid draining from the tub, and a condensed fluid drain hose connected to one end of the backflow prevention connector to drain condensed fluid from the heat pump module.

IPC 8 full level
D06F 25/00 (2006.01); **D06F 39/08** (2006.01)

CPC (source: EP US)
D06F 25/00 (2013.01 - EP US); **D06F 58/206** (2013.01 - EP US); **D06F 58/22** (2013.01 - EP US)

Citation (search report)

- [X] JP 2008253394 A 20081023 - HITACHI APPLIANCES INC
- [X] JP 2006320518 A 20061130 - MATSUSHITA ELECTRIC IND CO LTD
- [A] KR 20070082377 A 20070821 - LG ELECTRONICS INC [KR]
- See references of WO 2010095832A1

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
US 2010212368 A1 20100826; CN 102292489 A 20111221; CN 102292489 B 20130501; EP 2398947 A1 20111228; EP 2398947 A4 20141105; EP 2398947 B1 20161026; WO 2010095832 A1 20100826

DOCDB simple family (application)
US 70981610 A 20100222; CN 201080005041 A 20100211; EP 10743907 A 20100211; KR 2010000866 W 20100211