

Title (en)

FRONT-LOAD DISHWASHER MACHINE WITH HEAT RECOVERY

Title (de)

FRONTLADER-GESCHIRRSPÜLMASCHINE MIT WÄRMERÜCKGEWINNUNG

Title (fr)

LAVE-VAISSELLE À CHARGEMENT FRONTAL À RÉCUPÉRATION DE CHALEUR

Publication

EP 2117414 B1 20110119 (DE)

Application

EP 08707691 A 20080213

Priority

- EP 2008001079 W 20080213
- DE 102007007133 A 20070213

Abstract (en)

[origin: US2009038661A1] A dishwashing machine for commercial use is provided, which has a dishwashing chamber with a front door which can be opened for loading and unloading the dishwashing chamber with items to be cleaned. Furthermore, the dishwashing machine has at least one condensation precipitation device, which is connected to the dishwashing chamber and is equipped with at least one fan for sucking and/or blowing vapor and/or air out of the closed dishwashing chamber. The condensation precipitation device also has at least one condensation surface for condensation of vapor. The dishwashing machine additionally has an inlet-air channel for supplying ambient air into the dishwashing chamber. The inlet-air channel is provided with an inlet-air fan.

IPC 8 full level

A47L 15/48 (2006.01)

CPC (source: EP US)

A47L 15/483 (2013.01 - EP US); **A47L 15/486** (2013.01 - EP US); **A47L 15/488** (2013.01 - EP US)

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)

US 2009038661 A1 20090212; AT E495696 T1 20110215; CN 101610707 A 20091223; CN 101610707 B 20120215; DE 102007007133 A1 20080814; DE 502008002384 D1 20110303; EP 2117414 A2 20091118; EP 2117414 B1 20110119; WO 2008098745 A2 20080821; WO 2008098745 A3 20090122

DOCDB simple family (application)

US 3076108 A 20080213; AT 08707691 T 20080213; CN 200880004605 A 20080213; DE 102007007133 A 20070213; DE 502008002384 T 20080213; EP 08707691 A 20080213; EP 2008001079 W 20080213