

Title (en)
Household appliance with catalytic cleaning

Title (de)
Haushaltsgerät mit katalytischer Reinigung

Title (fr)
Appareil ménager avec nettoyage catalytique

Publication
EP 2759633 B1 20151021 (DE)

Application
EP 13000420 A 20130129

Priority
EP 13000420 A 20130129

Abstract (en)
[origin: EP2759633A1] The appliance has a circulation system (26) which processes a fluid. A conveyor (141) generates a directional flow of the process medium. A steam generator (137) is arranged in the circulation system, and contact surfaces (143) are coated with catalyst material. A vent opening processes fluid back to the conveyor. The output portion (138,140) of the steam generator opens in the flow direction between the discharge opening (125) of the work space and the contact areas (142) in the circulation system. An independent claim is included for method for cleaning domestic appliance.

IPC 8 full level
D06F 58/10 (2006.01); **D06F 58/20** (2006.01); **D06F 58/30** (2020.01); **F24C 15/20** (2006.01); **F24C 15/32** (2006.01)

CPC (source: EP US)
D06F 58/10 (2013.01 - EP US); **D06F 58/20** (2013.01 - EP US); **D06F 58/203** (2013.01 - EP US); **D06F 58/30** (2020.02 - EP US); **F24C 15/2014** (2013.01 - EP); **F24C 15/327** (2013.01 - EP); **A47L 15/4242** (2013.01 - EP)

Cited by
RU2694916C2; EP3418438A1; CN105465863A; WO2016124606A1; EP4182621B1; EP2628842B1

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

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