

Title (en)

Front loaded laundry treatment machine with steam creation device

Title (de)

Frontbeschickbare Wäschebehandlungsmaschine mit Dampferzeugungseinrichtung

Title (fr)

Machine de traitement du linge à chargement frontal dotée d'un dispositif de production de vapeur

Publication

EP 2006436 A3 20101222 (DE)

Application

EP 08010250 A 20080605

Priority

DE 102007028617 A 20070619

Abstract (en)

[origin: EP2006436A2] The appliance (1) has a housing (4) with a circular housing opening, and a door (5) for closing the housing opening. A cylindrical suds container (2) is arranged in the housing for receiving a laundry for treatment, where the cylindrical container includes a circular container opening. A steam generator includes an inlet opening (24) and an outlet opening (19) for water and steam. A pump (21) delivers the water to the inlet opening of the steam generator. A nozzle (17) is arranged in an edge region of the container opening to inject the water and steam into an interior of the container.

IPC 8 full level

D06F 39/08 (2006.01); **D06F 39/00** (2006.01)

CPC (source: EP US)

D06F 39/088 (2013.01 - EP US); **D06F 39/40** (2024.01 - EP US); **D06F 39/085** (2013.01 - EP US); **Y10T 137/7358** (2015.04 - EP US)

Citation (search report)

- [X] DE 102005051721 A1 20070503 - AWECO APPLIANCE SYS GMBH & CO [DE]
- [XP] EP 1862575 A1 20071205 - ELECTROLUX HOME PROD CORP [BE]
- [X] EP 1529875 A2 20050511 - LG ELECTRONICS INC [KR]
- [X] DE 10332656 A1 20040729 - ELECTROLUX HOME PROD CORP [BE]
- [A] EP 1507030 A1 20050216 - LG ELECTRONICS INC [KR]

Cited by

EP2264240A1; EP2602381A3; EP2787111A1; FR3003274A1; CN104975447A; CN107604580A; US9222210B2; CN103409960A; EP3418437A1; CN109112808A; US11035066B2

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

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

EP 2006436 A2 20081224; EP 2006436 A3 20101222; EP 2006436 B1 20160810; DE 102007028617 A1 20090102; DE 102007028617 B4 20101028; US 2008314092 A1 20081225; US 8904830 B2 20141209

DOCDB simple family (application)

EP 08010250 A 20080605; DE 102007028617 A 20070619; US 14049508 A 20080617