

Title (en)

LAUNDRY MACHINE AND METHOD OF LAUNDRY TREATMENT IN A LAUNDRY MACHINE

Title (de)

WASCHMASCHINE UND VERFAHREN ZUR WÄSCHEBEHANDLUNG IN EINER WASCHMASCHINE

Title (fr)

MACHINE À LAVER LE LINGE ET PROCÉDÉ DE TRAITEMENT DE LINGE DANS UN LAVE-LINGE

Publication

EP 2642012 A1 20130925 (EN)

Application

EP 12160679 A 20120322

Priority

EP 12160679 A 20120322

Abstract (en)

Laundry machine (1) comprising a chamber (10) for treating the laundry, a steam generator (20) adapted to supply steam into the chamber (10) so as to steam treating the laundry, wherein the steam generator (20) comprises: - a water absorbing element (21), adapted to absorb water at a temperature lower than a temperature threshold T and to release steam at a temperature equal to or higher than said temperature threshold T, and - a heater (22) adapted to heat the water absorbing element at a temperature at least equal to said temperature threshold T.

IPC 8 full level

D06F 58/20 (2006.01); **D06F 58/30** (2020.01)

CPC (source: CN EP US)

D06F 39/40 (2024.01 - CN EP US); **D06F 58/20** (2013.01 - CN EP US); **D06F 58/203** (2013.01 - CN EP US); **D06F 58/30** (2020.02 - CN EP US)

Citation (applicant)

- EP 1970482 A1 20080917 - ELECTROLUX HOME PROD CORP [BE]
- EP 2014820 A1 20090114 - ELECTROLUX HOME PROD CORP [BE]
- EP 1995371 A1 20081126 - ELECTROLUX HOME PROD CORP [BE]

Citation (search report)

- [XYI] US 2009165327 A1 20090702 - NEKOVAR JACQUELYN [US]
- [YDA] EP 1970482 A1 20080917 - ELECTROLUX HOME PROD CORP [BE]
- [YDA] EP 2014820 A1 20090114 - ELECTROLUX HOME PROD CORP [BE]
- [YDA] EP 1995371 A1 20081126 - ELECTROLUX HOME PROD CORP [BE]
- [A] US 5675911 A 19971014 - MOSER SCOTT A [CA]
- [A] US 6106738 A 20000822 - WOO RICKY AH-MAN [US], et al

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2642012 A1 20130925; **EP 2642012 B1 20190508**; AU 2013234488 A1 20140821; CN 104204331 A 20141210; CN 104204331 B 20170426; PL 2642012 T3 20191031; WO 2013139686 A1 20130926

DOCDB simple family (application)

EP 12160679 A 20120322; AU 2013234488 A 20130315; CN 201380015845 A 20130315; EP 2013055323 W 20130315; PL 12160679 T 20120322