

Title (en)
Laundry washing machine

Title (de)
Waschmaschine

Title (fr)
Machine à laver le linge

Publication
EP 2902540 A1 20150805 (EN)

Application
EP 14193613 A 20141118

Priority
IT MI20140123 A 20140130

Abstract (en)
A laundry washing machine (1) comprising: a laundry drum (5) supported within a washing tub (3) suitable to hold a washing liquid, a detergent basin (8) suitable to hold a detergent, a first supply valve (6) connectable to the water supply system, a first supply conduit (17) connecting the first supply valve (6) in flow communication with the detergent basin (8) so as to supply mains water in the detergent basin (8), a second conduit (18) connecting the detergent basin (8) in flow communication with the interior of the laundry drum (5), and pumping means (19) connected to the second supply conduit (18) and actuatable for suctioning mains water along with the detergent from the detergent basin (8) by means of an accelerated jet or Venturi jet and for spraying the suctioned mixture of water and detergent directly into the laundry drum (5).

IPC 8 full level
D06F 39/02 (2006.01); **D06F 39/08** (2006.01); **D06F 37/26** (2006.01)

CPC (source: CN EP RU US)
D06F 39/02 (2013.01 - CN EP RU US); **D06F 39/085** (2013.01 - CN EP RU US); **D06F 39/088** (2013.01 - CN EP RU US)

Citation (search report)
• [XYI] EP 2508667 A1 20121010 - HAIER GROUP CORP [CN], et al
• [X] US 2012246836 A1 20121004 - LEIBMAN ALEXANDER [US], et al
• [X] US 2012151970 A1 20120621 - LEIBMAN ALEXANDER [US], et al
• [Y] US 2011083477 A1 20110414 - KIM WOYOUNG [KR], et al
• [A] GB 1168561 A 19691029 - ELECTROLUX AB [SE]
• [A] DE 7735078 U1 19780511
• [A] DE 102008054821 B3 20100318 - BSH BOSCH SIEMENS HAUSGERAETE [DE]

Cited by
EP4053324A1; EP3632288A1; DE102018124451A1; CN114990855A; EP3633095A1; DE102018124446A1; EP3632289A1; DE102018124453A1; US2015238066A1; US9498103B2; CN112900018A; US10294604B2; US10344419B2; WO2022056450A1; US11519127B2; US11939718B2

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 2902540 A1 20150805; EP 2902540 B1 20201104; CN 104818595 A 20150805; CN 104818595 B 20200929; RU 2015102947 A 20160820; RU 2015102947 A3 20180713; RU 2685100 C2 20190416

DOCDB simple family (application)
EP 14193613 A 20141118; CN 201410727742 A 20141203; RU 2015102947 A 20150129