

Title (en)
DRUM TYPE WASHING MACHINE

Title (de)
TROMMELWASCHMASCHINE

Title (fr)
LAVE-LINGE À TAMBOUR

Publication
EP 2140060 A4 20110629 (EN)

Application
EP 07851317 A 20071207

Priority
• KR 2007006346 W 20071207
• KR 20070034385 A 20070406

Abstract (en)
[origin: US2008245113A1] A drum type washing machine which performs a drying function is provided having improved drying efficiency. The drum type washing machine includes a tub disposed inside a cabinet to receive water, a drum rotatably disposed inside the tub to receive laundry, and a suction duct communicating with the tub. One end of the suction duct communicates with the tub, and the opposed end of the suction duct is a free end which remains disconnected from nearby structures, and is located inside the cabinet. The tub further includes a discharge hole. The water and air passing through the discharge hole are separated and discharged outside the cabinet along a drainage pipe and an exhaust duct, respectively.

IPC 8 full level
D06F 58/00 (2006.01); **D06F 25/00** (2006.01)

CPC (source: EP KR US)
D06F 25/00 (2013.01 - EP US); **D06F 58/00** (2013.01 - KR); **D06F 58/02** (2013.01 - EP US); **D06F 58/04** (2013.01 - KR)

Citation (search report)
• [XYI] CA 2298902 A1 20010815 - RAES GERARD [CA]
• [Y] CH 609111 A5 19790215 - LEPPER GMBH MASCH APP [DE]
• [X] FR 2310438 A1 19761203 - ZERONATI SPA [IT]
• [A] DE 1585911 A1 19691009 - SIEMENS ELEKTROGERAETE GMBH
• [A] US 6006445 A 19991228 - LARGE RONALD D [US]
• [A] GB 1554725 A 19791031 - HOTPOINT LTD
• [A] KR 20050101786 A 20051025 - LG ELECTRONICS INC [KR]
• See references of WO 2008123649A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2008245113 A1 20081009; CN 101688353 A 20100331; CN 101688353 B 20111130; EP 2140060 A1 20100106; EP 2140060 A4 20110629; JP 2010523195 A 20100715; JP 4937407 B2 20120523; KR 100860053 B1 20080924; TW 200840907 A 20081016; TW I350869 B 20111021; WO 2008123649 A1 20081016

DOCDB simple family (application)
US 95683207 A 20071214; CN 200780052458 A 20071207; EP 07851317 A 20071207; JP 2010502001 A 20071207; KR 20070034385 A 20070406; KR 2007006346 W 20071207; TW 96148046 A 20071214