

Title (en)
DRUM TYPE WASHING MACHINE

Title (de)
TROMMELWASCHMASCHINE

Title (fr)
MACHINE À LAVER DU TYPE À TAMBOUR

Publication
EP 2471992 A4 20130731 (EN)

Application
EP 10811468 A 20100818

Priority
• JP 2009196248 A 20090827
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• JP 2009196250 A 20090827
• JP 2010005097 W 20100818

Abstract (en)
[origin: EP2471992A1] includes bottomed, cylindrical water tub (3) having water tub opening (13), provided inside cabinet (2); bottomed, cylindrical rotating drum (4) having drum opening (54), provided inside water tub (3); and motor (6) attached onto outer bottom surface (30) of water tub (3), for rotating drum (4) on a rotation axis horizontal or downward inclined toward the bottom. Further includes circulation tube (16) communicatively connecting the bottom side of water tub (3) with the side of water tub opening (13), for circulating washing water in water tub (3) from the bottom side to the side of water tub opening (13); and a plurality of ejection holes (53) for ejecting washing water circulated toward the inside of rotating drum (4). Washing water ejected from the plurality of ejection holes (53) toward the inside of rotating drum (4) is fed to the laundry efficiently, thereby increasing the washing power.

IPC 8 full level
D06F 39/08 (2006.01); **D06F 37/04** (2006.01)

CPC (source: CN EP US)
D06F 37/04 (2013.01 - CN); **D06F 37/26** (2013.01 - EP US); **D06F 37/267** (2013.01 - EP US); **D06F 39/083** (2013.01 - CN EP US)

Citation (search report)
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• [A] KR 20050121052 A 20051226 - SAMSUNG ELECTRONICS CO LTD [KR]
• [A] JP 2006192249 A 20060727 - LG ELECTRONICS INC
• [A] EP 1375727 A2 20040102 - ELECTROLUX HOME PROD CORP [BE]
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Designated contracting state (EPC)
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