

Title (en)

WASHING MACHINE WITH HOLLOW DRIVERS

Title (de)

WASCHMASCHINE MIT HOHLEN MITNEHMERN

Title (fr)

MACHINE À LAVER COMPRENANT DES ÉLÉMENTS D'ENTRAÎNEMENT CREUX

Publication

EP 2044253 A1 20090408 (DE)

Application

EP 07765529 A 20070621

Priority

- EP 2007056172 W 20070621
- DE 102006031355 A 20060706

Abstract (en)

[origin: US2009276966A1] A washing machine includes a horizontally rotatable drum having a drum shell. Hollow agitators are disposed on the inside of the drum and have a base as part of the drum shell and at least one inlet opening to allow lye into the hollow space. Outlet openings are located on a top region of each agitator for allowing lye to pour out upon rotation to an elevated position. A fixed barrier located in the hollow space of each agitator serves to divide the space to define a chamber such that upon rotation from a lowest position, the chamber fills with lye, and upon further rotation the lye flows out of the outlet openings.

IPC 8 full level

D06F 37/06 (2006.01); **D06F 23/02** (2006.01)

CPC (source: EP US)

D06F 37/065 (2013.01 - EP US)

Citation (search report)

See references of WO 2008003594A1

Cited by

DE102011006697A1; DE102011006697B4

Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

US 2009276966 A1 20091112; AT E449209 T1 20091215; CN 101495694 A 20090729; CN 101495694 B 20110720; CN 201065483 Y 20080528; DE 102006031355 A1 20080110; DE 502007002069 D1 20091231; EP 2044253 A1 20090408; EP 2044253 B1 20091118; RU 2009101950 A 20100820; RU 2413802 C2 20110310; WO 2008003594 A1 20080110

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US 30873607 A 20070621; AT 07765529 T 20070621; CN 200720152649 U 20070706; CN 200780025471 A 20070621; DE 102006031355 A 20060706; DE 502007002069 T 20070621; EP 07765529 A 20070621; EP 2007056172 W 20070621; RU 2009101950 A 20070621