

Title (en)

Detergent dissolving chamber for washing machines

Title (de)

Kammer zum Lösen von Waschmittel für Waschmaschinen

Title (fr)

Chambre de dissolution de détergent pour machines à laver

Publication

EP 2434044 A1 20120328 (EN)

Application

EP 11181425 A 20110915

Priority

TR 201007806 A 20100923

Abstract (en)

A laundry washing machine comprising a washing tub (1); at least one water discharge (7) under the tub (1); detergent dissolving chamber (2) under the bottom surface (3) of the interior of the tub (1), to which the wash water is directed before moving to the water discharge (7). The detergent dissolving chamber (2) is provided with helical walls (5) which direct the water flowing therethrough to the centre.

IPC 8 full level

D06F 39/08 (2006.01)

CPC (source: EP US)

D06F 37/267 (2013.01 - EP); **D06F 39/086** (2013.01 - EP US)

Citation (applicant)

- WO 2009083365 A1 20090709 - ARCELIK AS [TR], et al
- WO 2008119630 A1 20081009 - ARCELIK AS [TR], et al

Citation (search report)

- [X] US 6574996 B1 20030610 - JACOBUS DWIGHT WILLIAM [US], et al
- [A] US 5671617 A 19970930 - PARK JOO HEUM [KR], et al
- [A] DE 3106604 A1 19820318 - SCHWARZENBERG WASCHGERAETE [DD]

Cited by

EP2631344A1; CN103170174A; WO2022010480A1

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)

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