

Title (en)

Drum washing machine with upwardly-openable door

Title (de)

Trommelwaschmaschine mit einer nach oben zu öffnenden Tür

Title (fr)

Machine à laver à tambour avec une porte à ouverture vers le haut

Publication

**EP 1650341 A1 20060426 (EN)**

Application

**EP 05022708 A 20051018**

Priority

KR 20040085419 A 20041025

Abstract (en)

A drum washing machine includes a cabinet including an opening at a front wall of the cabinet to allow laundry to be put into or taken out of the cabinet, a door at the front wall of the cabinet to open or close the opening of the cabinet, and a door opening/closing mechanism connected between the cabinet and the door to move the door above the cabinet when opening the door such that a front surface of the door is upwardly directed when the door is open, and to move the door toward the front wall of t

IPC 8 full level

**D06F 39/14** (2006.01)

CPC (source: EP KR US)

**D06F 37/10** (2013.01 - KR); **D06F 37/267** (2013.01 - KR); **D06F 37/28** (2013.01 - KR); **D06F 39/14** (2013.01 - EP KR US); **D06F 37/42** (2013.01 - EP US); **D06F 2105/44** (2020.02 - EP US)

Citation (search report)

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Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

**EP 1650341 A1 20060426**; **EP 1650341 B1 20100414**; CN 100591833 C 20100224; CN 1766205 A 20060503; DE 602005020558 D1 20100527; JP 2006122677 A 20060518; KR 100673445 B1 20070124; KR 20060036536 A 20060502; US 2006086152 A1 20060427

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