

Title (en)
Washing machine

Title (de)
Waschmaschine

Title (fr)
Machine à laver

Publication
EP 1903136 A1 20080326 (EN)

Application
EP 07018620 A 20070921

Priority
KR 20060091857 A 20060921

Abstract (en)
A washing machine (1) includes a dispenser (20) having an opening (20A), a detergent box (30) movable within the dispenser (20) through the opening (20A), a locking unit (50) for locking or unlocking the detergent box (30) in the dispenser (20), and an elastic member (40), between the detergent box (30) and the dispenser (20), to apply an elastic force to the detergent box (30) in a withdrawal direction when the locking unit (50) unlocks the detergent box (30).

IPC 8 full level
D06F 39/02 (2006.01)

CPC (source: EP KR US)
A47B 88/46 (2017.01 - KR); **A47B 88/50** (2017.01 - KR); **D06F 37/42** (2013.01 - KR); **D06F 39/02** (2013.01 - EP KR US);
D06F 39/12 (2013.01 - KR)

Citation (search report)

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- [PXPA] EP 1724387 A1 20061122 - ITW IND COMPONENTS SRL [IT]
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CN113279206A; CN113136704A; US11535972B2; WO2016107696A1

Designated contracting state (EPC)
DE FR GB

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1903136 A1 20080326; CN 101148815 A 20080326; CN 101148815 B 20111221; KR 101252168 B1 20130405;
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DOCDB simple family (application)
EP 07018620 A 20070921; CN 200710152781 A 20070921; KR 20060091857 A 20060921; US 85829807 A 20070920