

Title (en)
Drum washing machine

Title (de)
Trommelwaschmaschine

Title (fr)
Machine à laver à tambour

Publication
EP 2615201 A1 20130717 (EN)

Application
EP 13150368 A 20130107

Priority
KR 20120002884 A 20120110

Abstract (en)
A drum washing machine provided with a wash water sensor mounted at a drain hose to easily measure the amount of the detergent contained in the wash water therein, the drum washing machine a cabinet, a tub disposed at an inside the cabinet to accommodate water, a drain pump disposed at a lower portion of the tub to pump the wash water at an inside the tub, a first drain hose configured to connect the tub to the drain pump, such that the wash water at an inside the tub is introduced to the drain pump, a second drain hose configured to connect the drain pump to an outside the cabinet, and a wash water sensor configured to sense the amount of the detergent contained in the wash water drained from the tub, and mounted at the first drain hose.

IPC 8 full level
D06F 39/00 (2006.01); **D06F 39/08** (2006.01)

CPC (source: EP KR US)
D06F 33/42 (2020.02 - EP KR US); **D06F 34/22** (2020.02 - EP KR US); **D06F 39/083** (2013.01 - KR); **D06F 2103/22** (2020.02 - EP KR US); **D06F 2105/02** (2020.02 - EP KR US); **D06F 2105/06** (2020.02 - EP KR US); **D06F 2105/08** (2020.02 - EP KR US); **D06F 2105/42** (2020.02 - EP KR US); **D06F 2105/56** (2020.02 - EP KR US)

Citation (search report)

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RU2742573C1; WO2019053643A1

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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DOCDB simple family (application)
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