

Title (en)  
A WASHING MACHINE THAT DETERMINES COLORS OF ITEMS TO BE WASHED

Title (de)  
WASCHMASCHINE MIT BESTIMMUNG DER FARBEN VON WÄSCHESTÜCKEN

Title (fr)  
MACHINE À LAVER QUI DÉTERMINE LES COULEURS DES ARTICLES QUI DOIVENT ÊTRE LAVÉS

Publication  
**EP 2659047 B1 20150211 (EN)**

Application  
**EP 11805030 A 20111222**

Priority  
• TR 201011185 A 20101230  
• EP 2011073733 W 20111222

Abstract (en)  
[origin: WO2012089605A1] The present invention relates to a washing machine (1) comprising a drum (2) wherein the laundry is placed, a loading port (3) through which the laundry is loaded into and unloaded from the drum (2) by the user, a bellows (4) disposed at the loading port (3), a cover (5), covering the loading port (3), providing access into the drum (2), one or more than one light dependent resistor (11) disposed on the bellows (4), that detects the light intensity inside the drum (2) and which changes in value depending on the light intensity inside the drum (2) and more than one light source (10) disposed on the glass (7) and a control unit (13) providing the color of the laundry placed into the drum (2) to be determined and providing the washing process to be started in accordance with these data.

IPC 8 full level  
**D06F 39/14** (2006.01); **D06F 34/18** (2020.01)

CPC (source: EP US)  
**D06F 34/18** (2020.02 - EP US); **D06F 2103/02** (2020.02 - EP US); **D06F 2105/58** (2020.02 - EP US)

Cited by  
DE102016212984A1; EP3865617A1; WO2018011168A1

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

DOCDB simple family (publication)  
**WO 2012089605 A1 20120705**; EP 2659047 A1 20131106; EP 2659047 B1 20150211

DOCDB simple family (application)  
**EP 2011073733 W 20111222**; EP 11805030 A 20111222