

Title (en)

WASHING MACHINE AND WASHING METHOD

Title (de)

WASCHMASCHINE UND WASCHVERFAHREN

Title (fr)

LAVE-LINGE ET MÉTHODE DE LAVAGE

Publication

**EP 2749684 A1 20140702 (EN)**

Application

**EP 11871273 A 20111028**

Priority

- CN 201110240816 A 20110822
- CN 2011081505 W 20111028

Abstract (en)

A washing machine and a washing method thereof comprises at least one washing tub for washing or containing water, and the tub is arranged with a washing medium layer (3) which is a polymer adsorption layer. The present invention, depending on the washing medium layer (3) arranged on the washing tub, is to handle the dirt on the clothes (5) and in the washing water, to achieve the purpose of washing, which not only simplifies the washing procedure like other ordinary washing machines, but also greatly reduces the material cost and the manufacturing cost. In addition, the wearing to clothes (5) is less serious during washing.

IPC 8 full level

**D06F 37/02** (2006.01); **D06F 37/06** (2006.01); **D06F 37/14** (2006.01); **D06F 35/00** (2006.01)

CPC (source: EP US)

**D06F 35/006** (2013.01 - EP US); **D06F 37/02** (2013.01 - EP US); **D06F 37/06** (2013.01 - EP US); **D06F 37/14** (2013.01 - EP US);  
**D06F 37/26** (2013.01 - US)

Cited by

EP3666959A1; WO2020260510A1

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)

**EP 2749684 A1 20140702**; **EP 2749684 A4 20150107**; CN 102953262 A 20130306; JP 2014526931 A 20141009; JP 5915913 B2 20160511;  
US 2014201929 A1 20140724; WO 2013026232 A1 20130228

DOCDB simple family (application)

**EP 11871273 A 20111028**; CN 2011081505 W 20111028; CN 201110240816 A 20110822; JP 2014526359 A 20111028;  
US 201114239884 A 20111028