

Title (en)

WASHING MACHINE AND WASHING METHOD

Title (de)

WASCHMASCHINE UND WASCHVERFAHREN

Title (fr)

LAVE-LINGE ET MÉTHODE DE LAVAGE

Publication

**EP 2749684 A4 20150107 (EN)**

Application

**EP 11871273 A 20111028**

Priority

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Abstract (en)

[origin: EP2749684A1] 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

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Citation (search report)

- [XA] WO 2009064262 A2 20090522 - SIMSEK TULGA [TR]
- [XA] EP 1498535 A1 20050119 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [XA] EP 1696069 A1 20060830 - INDESIT CO SPA [IT]
- [XA] US 4771615 A 19880920 - FUKUZAWA SOOICHI [JP], et al
- See references of WO 2013026232A1

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

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