

Title (en)

Laundry washing machine and method for washing laundry in a laundry washing machine

Title (de)

Waschmaschine und Verfahren zum Waschen von Wäsche in einer Waschmaschine

Title (fr)

Machine à laver le linge et procédé pour laver le linge dans un lave-linge

Publication

EP 2703548 A1 20140305 (EN)

Application

EP 12182235 A 20120829

Priority

EP 12182235 A 20120829

Abstract (en)

The present invention relates to a laundry washing machine (1) comprising a washing tub (3) external to a rotatable washing drum (4) adapted to receive laundry, a water supply circuit (5) to supply water into the washing tub (3), a washing/rinsing products supplier (6) to supply washing/rinsing products into the washing tub (3) and a water outlet circuit (25) from draining liquid from the washing tub (3) to the outside. The machine (1) further comprises a first recirculation circuit (30) suitable for withdrawing liquid from the washing tub (3) and to re-admit such a liquid into the washing tub (3) so as to improve the dissolution of the washing/rinsing products (D) therein and a second recirculation circuit (40) suitable for withdrawing liquid from the washing tub (3) and conveying such a liquid into said washing/rinsing products supplier (6), and then re-admitting such a liquid into said washing tub (3) so as to further improve the dissolution of the washing/rinsing products (D).

IPC 8 full level

D06F 39/08 (2006.01); **D06F 39/02** (2006.01)

CPC (source: EP US)

D06F 39/083 (2013.01 - EP US)

Citation (applicant)

EP 0464776 B1 19950614 - ZANUSSI ELETTRODOMESTICI [IT]

Citation (search report)

- [XY] EP 0240992 A2 19871014 - DOMAR SA [ES]
- [YD] EP 0464776 B1 19950614 - ZANUSSI ELETTRODOMESTICI [IT]
- [Y] EP 0736626 A2 19961009 - CANDY SPA [IT]
- [A] DE 7813695 U1 19780831

Cited by

EP3128064A1; EP3255195A1; US2020370231A1; WO2019210974A1; WO2019096379A1

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)

EP 2703548 A1 20140305; WO 2014032929 A1 20140306

DOCDB simple family (application)

EP 12182235 A 20120829; EP 2013066568 W 20130807