

Title (en)
Method of washing for washing machine

Title (de)
Verfahren zum Waschen in einer Waschmaschine

Title (fr)
Procédé de lavage pour machine à laver

Publication
EP 0726349 A3 19970326 (EN)

Application
EP 96200258 A 19960206

Priority
IT MI950244 A 19950210

Abstract (en)
[origin: EP0726349A2] A method of washing for a washing machine comprises at least one washing phase (L1-L3) which includes a cycle of work at high speed and recirculation of water during which a drum (3), containing the laundry to be washed and rotatably housed in a washing tub (2), is made to rotate at a first speed, sufficiently high to generate a centrifugal force which causes arrangement of the laundry along the periphery of the drum (3) and, simultaneously, the water in the washing tub (2) is taken from said tub (2) and is returned therein by spraying at a central part of the drum (3). A subsequent work cycle at low speed then takes place, during which the drum (3) is made to rotate at a second speed, lower than said first speed and such as to allow remixing of the laundry, while the recirculation of water is substantially interrupted. The cycle of work at high speed and recirculation of water has a duration limited to the time necessary for the complete removal of detergent from a detergent container (22) and during its performance part of the water taken from the tub (2) is made to pass through the container (22) of detergent and subsequently reintroduced into the tub (2). <IMAGE>

IPC 1-7
D06F 35/00; **D06F 39/08**

IPC 8 full level
D06F 35/00 (2006.01); **D06F 39/08** (2006.01)

CPC (source: EP US)
D06F 35/006 (2013.01 - EP US); **D06F 39/083** (2013.01 - EP US)

Citation (search report)

- [A] US 5345637 A 19940913 - PASTRYK JIM J [US], et al
- [AD] EP 0597509 A1 19940518 - CANDY SPA [IT]
- [AD] US 3388410 A 19680618 - MARSHALL DONALD E
- [AD] EP 0404047 A1 19901227 - VELLATI PIERINO [IT]

Cited by
EP2348151A1; EP1502987A1; EP1865098A1; EP1688529A1; KR20050017655A; US2018057992A1; EP1802798A4; EP2110474A3; EP2719814A1; CN103774381A; RU2635974C2; AU2013398102B2; EP1889959A1; US6698254B2; US9777423B2; EP2143838A1; EP2138624A1; WO2016155813A1; WO0144557A1; WO2012048911A1; WO2015022002A1; US2021087734A1; EP3757269A4; US7784133B2; US10844533B2; US10961652B2; US11993886B2; US10533275B2; EP4303354A1; DE102022206864A1; EP1961854B1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0726349 A2 19960814; **EP 0726349 A3 19970326**; **EP 0726349 B1 20011031**; DE 69616392 D1 20011206; DE 69616392 T2 20020627; IT 1275186 B 19970730; IT MI950244 A0 19950210; IT MI950244 A1 19960810

DOCDB simple family (application)
EP 96200258 A 19960206; DE 69616392 T 19960206; IT MI950244 A 19950210