

Title (en)

METHOD FOR CONTROLLING ONE OR SEVERAL PARAMETERS OF A WASH PROCESS AND MACHINE FOR SUCH A METHOD

Title (de)

VERFAHREN ZUM STEUERN EINES ODER MEHRERER PARAMETER EINES WASCHVORGANGS UND MASCHINE FÜR EIN DERARTIGES VERFAHREN

Title (fr)

PROCÉDÉ D'ASSERVISSEMENT D'UN OU PLUSIEURS PARAMÈTRES D'UN PROCESSUS DE LAVAGE ET MACHINE METTANT EN OEUVRE UN TEL PROCÉDÉ D'ASSERVISSEMENT

Publication

**EP 1707663 A1 20061004 (FR)**

Application

**EP 06290510 A 20060331**

Priority

FR 0503232 A 20050401

Abstract (en)

The procedure, for use on an automatic washing machine or washer/drier taking 2 - 4 kg of washing and a quick- or slow-dissolving liquid or powdered detergent in block or loose form, includes periodic measurement of the electrical conductivity of the rinsing water. The measured values are compared with pre-determined threshold levels, and the duration of the rinsing and spin cycles of the washing programme are adjusted to ensure that the use of rinsing water and intermediate spin speeds are kept to a minimum.

IPC 8 full level

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Citation (search report)

- [XAY] US 5241845 A 19930907 - ISHIBASHI OSAMU [JP], et al
- [XY] GB 2266898 A 19931117 - HOTPOINT LTD [GB]
- [XAY] US 5438507 A 19950801 - KIM JUNG H [KR], et al
- [XY] EP 0906983 A2 19990407 - MIELE & CIE [DE]
- [XY] EP 0393311 A1 19901024 - MATSUSHITA ELECTRIC IND CO LTD [JP]
- [XY] US 5370743 A 19941206 - USUI EIJI [JP], et al
- [YA] DE 3436786 A1 19860417 - MIELE & CIE [DE]
- [YA] US 5230228 A 19930727 - NAKANO SHIGEHARU [JP], et al
- [YA] FR 2577949 A1 19860829 - ESSWEIN SA [FR]
- [YA] DE 3741792 A1 19890622 - LICENTIA GMBH [DE]
- [A] EP 0483906 A1 19920506 - WHIRLPOOL INT [NL]
- [XY] PATENT ABSTRACTS OF JAPAN vol. 018, no. 582 (C - 1270) 8 November 1994 (1994-11-08)

Cited by

US8778090B2; EP2602380A1; EP2644079A1; EP2243416A1; US2012037187A1; CN102413752A; EP2508113A1; WO2013144381A1; WO2010121836A1; WO2015197109A1; US10508375B2; US10400377B2; US10508374B2; US11225746B2; US11739460B2; WO2015197108A1; EP3161204B1

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