

Title (en)

Method for optimising water utilisation in a washing machine, washing-drying machine or the like during the use thereof

Title (de)

Verfahren zum Optimieren der Wasserausnutzung in Waschmaschinen

Title (fr)

Procédé pour optimiser l'utilisation de l'eau dans les machines à laver

Publication

EP 0686721 B1 20000510 (EN)

Application

EP 94108840 A 19940609

Priority

EP 94108840 A 19940609

Abstract (en)

[origin: EP0686721A1] A method for optimizing water utilization in a washing machine, washing-drying machine or the like during its use, said machine operating a wash program on a load or clothes placed in its usual drum (2) rotating within a tub (3), said program comprising a wash and a plurality of successive rinse stages, the weight of the load in the drum being evaluated in order to define the water quantity to be used at least for the first rinse stage; according to the method, this evaluation is effected using fuzzy logic, this fuzzy logic being successively utilized to evaluate the water quantity to be used for the rinse stages subsequent to the first. The invention also relates to the device for implementing the said method. <IMAGE>

IPC 1-7

D06F 39/00

IPC 8 full level

D06F 39/00 (2006.01)

CPC (source: EP US)

D06F 34/18 (2020.02 - EP US); **D06F 2103/04** (2020.02 - EP US); **D06F 2103/16** (2020.02 - EP US); **D06F 2103/18** (2020.02 - EP US); **D06F 2103/22** (2020.02 - EP US); **D06F 2103/46** (2020.02 - EP US); **D06F 2105/02** (2020.02 - EP US)

Cited by

EP1029962A1; CN110846851A; ES2177370A1; EP2545840A1; ITMI20111323A1; US8578951B2; EP2243416A1; EP2508113A1; US8778090B2

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0686721 A1 19951213; EP 0686721 B1 20000510; DE 69424409 D1 20000615; DE 69424409 T2 20001102

DOCDB simple family (application)

EP 94108840 A 19940609; DE 69424409 T 19940609