

Title (en)
METHOD OF DOSING DETERGENT PRODUCT

Title (de)
VERFAHREN ZUM DOSIEREN EINES WASCHMITTELPRODUKTES

Title (fr)
PROCEDE DE DOSAGE D'UN PRODUIT DETERSIF

Publication
EP 0726978 A1 19960821 (EN)

Application
EP 94931546 A 19941024

Priority
• EP 94931546 A 19941024
• EP 9403493 W 19941024
• EP 93203065 A 19931102

Abstract (en)
[origin: WO9512704A1] A method is provided of dosing detergent product into a washing solution present in an industrial washing machine, comprising measuring, from a washing solution containing water and detergent material, a property which is proportional to the detergent concentration of said washing solution, and adding detergent product to the washing solution if the value of the measured property corresponds to a detergent concentration below a preset threshold value, whereby the measured property is the electroconductivity of the washing solution, said property being measured using a measuring cell including one or more electrodes (3, 4) characterised by the steps of: (a) dosing, during filling of the washing machine with clean water, a sufficient amount of detergent product so as to attain present threshold value, followed by mixing of said dosed detergent product with the water; (b) measuring the conductivity of the thus obtained wash liquor, after a mixing time of less than 2 minutes; and (c) storing said measured conductivity and the detergent concentration value corresponding thereto, as the preset threshold values, in the memory (3) of a controller (1), which is attached to the measuring cell and controls the dosing of detergent product as a function of the conductivity measured.

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Citation (search report)
See references of WO 9512704A1

Cited by
US8056374B2; US6958693B2; US7802335B2; US7571734B2; US8056747B2; US8266748B2; US8388695B2; US10066331B2

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