

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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