

Title (en)

Industrial washing machine with improved product concentration control.

Title (de)

Industrielle Waschmaschine mit Vorrichtung zum Einstellen des Konzentrationsprodukts.

Title (fr)

Machine à laver industrielle avec dispositif de réglage de la concentration du produit.

Publication

EP 0205671 A1 19861230 (EN)

Application

EP 85201012 A 19850625

Priority

EP 85201012 A 19850625

Abstract (en)

The invention pertains to industrial washing machines, in particular to single-drum tunnel washers, comprising a device for product-concentration control consisting of a cell capable of measuring a concentration-dependent physical parameter, a device for dosing product into the washing machine, and an electronic control unit which monitors said measuring cell and controls the operation of the dosing device as a function thereof, characterized in that the measuring cell is positioned inside the drum and capable of rotation therewith. Preferably the control unit is such that the product-dosing device is switched off during the emerged position of the cell. By the invention an improved product-concentration control is achieved.

IPC 1-7

D06F 31/00; **D06F 39/00**

IPC 8 full level

D06F 31/00 (2006.01); **D06F 39/00** (2006.01)

CPC (source: EP US)

D06F 31/005 (2013.01 - EP US); **D06F 34/22** (2020.02 - EP US); **D06F 2103/22** (2020.02 - EP US); **D06F 2105/42** (2020.02 - EP US)

Citation (search report)

- [A] FR 1292039 A 19620427
- [A] US 3645669 A 19720229 - RAUSCH GERHARD
- [A] US 3335501 A 19670815 - JANKE DONALD E, et al

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Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

DE 8605065 U1 19860703; DE 3575442 D1 19900222; DE 8534282 U1 19860410; EP 0205671 A1 19861230; EP 0205671 B1 19900117; FR 2583791 A3 19861226; FR 2583791 B3 19870807; IT 206786 Z2 19871001; IT 8653559 V0 19860623

DOCDB simple family (application)

DE 8605065 U 19860225; DE 3575442 T 19850625; DE 8534282 U 19851205; EP 85201012 A 19850625; FR 8519495 A 19851231; IT 5355986 U 19860623