

Title (en)
METHOD OF AUTOMATICALLY ASSESSING THE TYPE OF DETERGENT IN USE IN A DISHWASHING MACHINE

Title (de)
VERFAHREN ZUR AUTOMATISCHEN BEURTEILUNG DES IN EINER GESCHIRRSPÜLMASCHINE VERWENDETEN SPÜLMITTELTYPUS

Title (fr)
PROCÉDÉ PERMETTANT D'ÉVALUER AUTOMATIQUÉMENT LE TYPE DE DÉTERGENT UTILISÉ DANS UN LAVE-VAISSELLE

Publication
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Application
EP 18201770 A 20181022

Priority
IT 201700122821 A 20171027

Abstract (en)
The present disclosure relates to a method of automatically assessing the type of detergent (TD1, TD2, TD3) in use in a dishwashing machine (1) having optical means (8) and a user interface (9) for varying the cleaning parameters of a washing program (P) according to the type of detergent that has been detected.

IPC 8 full level
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CPC (source: EP)
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Citation (applicant)
• WO 2016008699 A1 20160121 - BSH HAUSGERÄTE GMBH [DE]
• US 2012138092 A1 20120607 - ASHRAFZADEH FARHAD [US], et al
• US 2011030729 A1 20110210 - GNADINGER ERRIN WHITNEY [US], et al

Citation (search report)
• [A] US 2011030729 A1 20110210 - GNADINGER ERRIN WHITNEY [US], et al
• [A] DE 10145601 A1 20021031 - AWECO APPLIANCE SYS GMBH & CO [DE]
• [A] DE 10039408 A1 20011220 - AWECO APPLIANCE SYS GMBH & CO [DE]

Cited by
US11464389B2; US11766160B2; US11259681B2; US11633081B2; US11877711B2; US11202550B2; US11399690B2; US11864705B2; US12042111B2; US11484183B2; US11889966B2; US11896182B2; WO2024008694A1

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