

Title (en)
METHOD AND SYSTEM FOR PERFORMING A TREATMENT BY A HOUSEHOLD APPLIANCE ON A TEXTILE MATERIAL ITEM BASED ON AN AUTOMATIC TREATMENT DETERMINATION

Title (de)
VERFAHREN UND SYSTEM ZUR DURCHFÜHRUNG EINER BEHANDLUNG DURCH EIN HAUSHALTSGERÄT AN EINEM TEXTILMATERIALGEGENSTAND BASIEREND AUF EINER AUTOMATISCHEN BEHANDLUNGSBESTIMMUNG

Title (fr)
PROCÉDÉ ET SYSTÈME PERMETTANT D'EFFECTUER UN TRAITEMENT PAR UN APPAREIL MÉNAGER SUR UN ARTICLE DE MATÉRIAU TEXTILE SUR LA BASE D'UNE DÉTERMINATION DE TRAITEMENT AUTOMATIQUE

Publication
EP 3696307 A1 20200819 (EN)

Application
EP 20156164 A 20200207

Priority
IT 201900001927 A 20190211

Abstract (en)
A method and a corresponding system for performing a treatment on a textile material item by means of a household appliance (5), wherein the method comprises the steps of carrying out, on an area of the textile material item, a first scan by means of electromagnetic radiation (E1) in the near-infrared band, to obtain a first signal (S1) indicative of the nature of the textile material in the scanned area, and a second scan by means of electromagnetic radiation in the visible band (E2) to obtain a second signal (S2) indicative of the color of the textile material in the scanned area, the method then provides transmitting the aforesaid first signal (S1) and second signal (S2) to electronic processing means (3) to determine a treatment program which can be performed on the textile material item by processing the aforesaid first signal (S1) and second signal (S2), finally the method comprises the steps of providing information about the determined treatment program to a control unit of a household appliance (5), and performing the selected treatment on the textile material item by means of said household appliance (5).

IPC 8 full level
D06F 34/18 (2020.01); **D06F 33/00** (2020.01)

CPC (source: CN EP)
D06F 33/52 (2020.02 - CN); **D06F 34/18** (2020.02 - CN EP); **D06F 34/28** (2020.02 - CN); **D06F 33/00** (2013.01 - EP); **D06F 2103/02** (2020.02 - CN); **D06F 2103/06** (2020.02 - CN); **D06F 2202/10** (2022.02 - EP)

Citation (search report)

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- [A] WO 2004053220 A1 20040624 - UNILEVER NV [NL], et al
- [A] DE 102016212976 A1 20180118 - HENKEL AG & CO KGAA [DE]
- [A] DE 102016205756 A1 20171012 - BSH HAUSGERÄTE GMBH [DE]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3696309 A1 20200819; CN 111549489 A 20200818; EP 3696307 A1 20200819; IT 201900001927 A1 20200811; RU 2020106166 A 20210811

DOCDB simple family (application)
EP 20156156 A 20200207; CN 202010085808 A 20200211; EP 20156164 A 20200207; IT 201900001927 A 20190211; RU 2020106166 A 20200210