Title (en)
SYSTEM FOR TREATING TEXTILE ARTICLES

Title (de)
SYSTEM ZUR BEHANDLUNG VON TEXTILARTIKELN

Title (fr)
SYSTÈME POUR TRAITER DES ARTICLES TEXTILES

Publication
EP 3159448 B1 20190220 (EN)

Application
EP 16194730 A 20161020

Priority
IT UB20154819 A 20151022

Abstract (en)
[origin: EP3159448A1] System for treating textile articles comprising a household appliance (10) with a plurality of selectable programs, a portable apparatus (100) comprising first means (20) for analyzing at least one textile article (2), a portable equipment (30) in signal communication with said first means (20), an assessment unit (40) in signal communication with said portable equipment (30) for detecting the nature of said at least one textile article (2) analyzed by said first means (20), said first means (20) being configured to direct direct an electromagnetic radiation toward the textile article (2) to be analyzed, to receive the electromagnetic radiation reflected from the textile article (2) to be analyzed and to generate a first signal (S1) representative of the reflected electromagnetic radiation, to transmit the first signal (S1) to said portable equipment (30), said portable equipment (30) being configured to receive the first signal (S1) transmitted by said first means (20) and send the first signal (S1) to the assessment unit (40), said assessment unit (40) being configured to receive and process the first signal (S1) to generate, in response to the first signal (S1), a second signal (S2) representative of a treatment program of the household appliance (10), to be selected for the at least one textile article (2) that has been analyzed.

IPC 8 full level
D06F 34/18 (2020.01); D06F 33/32 (2020.01); D06F 34/05 (2020.01); D06F 34/28 (2020.01)

CPC (source: CN EP RU US)
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D06F 34/05 (2020.02 - CN EP RU US); D06F 34/28 (2020.02 - CN EP RU US); D06F 2103/02 (2020.02 - CN);
D06F 2103/06 (2020.02 - CN EP RU US); D06F 2103/64 (2020.02 - CN EP RU US); D06F 2105/52 (2020.02 - CN EP RU US);
D06F 2105/58 (2020.02 - CN EP RU US)

Cited by
DE102018203938A1; CN110073379A; DE102018220370A1; WO2019174955A1; EP3637240A1

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

DOCDB simple family (publication)
EP 3159448 A1 20170426; **EP 3159448 B1 20190220**; CN 107034618 A 20170811; CN 107034618 B 20210219; ES 2717323 T3 20190620;
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