

Title (en)
METHOD AND DEVICE FOR ASCERTAINING A TREATMENT PARAMETER OF A TEXTILE USING AN IMPURITY COMPOSITION AND A TEXTILE PROPERTY

Title (de)
VERFAHREN UND VORRICHTUNG ZUR ERMITTLUNG EINES BEHANDLUNGSPARAMETERS EINER TEXTILIE ANHAND DER VERUNREINIGUNGSZUSAMMENSETZUNG UND TEXTILEIGENSCHAFT

Title (fr)
PROCÉDÉ ET DISPOSITIF DE DÉTERMINATION D'UN PARAMÈTRE DE TRAITEMENT D'UN TEXTILE EN FONCTION DE LA COMPOSITION DE L'IMPURETÉ ET DE LA PROPRIÉTÉ DU TEXTILE

Publication
EP 3639213 A1 20200422 (DE)

Application
EP 18729407 A 20180605

Priority

- DE 102017209859 A 20170612
- DE 102017212862 A 20170726
- EP 2018064720 W 20180605

Abstract (en)
[origin: WO2018228861A1] The invention relates in particular to a method which is carried out by one or more devices, having the steps of: obtaining first intensity information (210) representative of a spectral image (208) resulting from an impurity (202, 302) of a textile (200, 304); obtaining second intensity information (212, 214) representative of a spectral image (216) which characterizes at least one property of at least one part of the textile (200, 304); ascertaining at least one treatment parameter, wherein the treatment parameter is ascertained depending on both the composition of the impurity (202, 302) from the first intensity information (210) as well as on the at least one property of at least the part of the textile (200, 304) from the second intensity information (212, 214); and outputting or triggering an output of the at least one treatment parameter.

IPC 8 full level
G06Q 10/06 (2012.01); **D06F 33/32** (2020.01); **G06Q 10/00** (2012.01); **G06Q 50/10** (2012.01); **D06F 34/18** (2020.01)

CPC (source: EP KR US)
D06F 33/32 (2020.02 - EP US); **D06F 34/18** (2020.02 - KR); **D06H 3/08** (2013.01 - US); **G01N 21/94** (2013.01 - US); **G06K 7/10861** (2013.01 - US); **G06K 7/1417** (2013.01 - US); **G06K 19/027** (2013.01 - US); **G06K 19/06037** (2013.01 - US); **G06N 20/00** (2018.12 - US); **G06Q 10/06** (2013.01 - EP KR); **G06Q 10/10** (2013.01 - KR); **G06Q 10/20** (2013.01 - EP KR); **G06Q 50/10** (2013.01 - EP US); **D06F 34/18** (2020.02 - EP US); **D06F 2103/06** (2020.02 - EP US); **D06F 2105/10** (2020.02 - EP US); **D06F 2105/42** (2020.02 - EP US); **D06F 2105/58** (2020.02 - EP US); **G06K 19/06159** (2013.01 - US); **G06Q 10/20** (2013.01 - US)

Citation (search report)
See references of WO 2018228861A1

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)
WO 2018228861 A1 20181220; CN 110073379 A 20190730; EP 3639213 A1 20200422; KR 102620642 B1 20240103; KR 20200018375 A 20200219; US 11568501 B2 20230131; US 2021148033 A1 20210520

DOCDB simple family (application)
EP 2018064720 W 20180605; CN 201880004957 A 20180605; EP 18729407 A 20180605; KR 20197015931 A 20180605; US 201816621622 A 20180605