

Title (en)
APPLIANCE FOR HANDLING TEXTILES WHICH COMPRISES AN EVALUATION CIRCUIT FOR DETECTING THE TYPE OF TEXTILE AND/OR THE DAMPNESS OF A LAUNDRY ITEM

Title (de)
GERÄT ZUR BEHANDLUNG VON TEXTILIEN MIT EINER AUSWERTESCHALTUNG ZUR ERKENNUNG DER TEXTILART UND/ODER DER FEUCHTE EINES WÄSCHESTÜCKS

Title (fr)
APPAREIL POUR TRAITER DES TEXTILES AVEC UN CIRCUIT D'EVALUATION POUR IDENTIFIER LE TYPE DE TEXTILE ET/OU L'HUMIDITE D'UNE PIECE DE LINGE

Publication
EP 1242665 B2 20080702 (DE)

Application
EP 00983225 A 20001205

Priority
• DE 19961459 A 19991220
• EP 0012228 W 20001205

Abstract (en)
[origin: WO0146509A1] According to the inventive appliance for handling textiles, a device is provided for identifying properties of a textile (3, 3a) which has been placed inside the appliance, for example, a linen drier (1). Said device comprises at least one emitting unit (10) and at least one receiving unit (12, 13) for emitting and receiving electromagnetic radiation. The receiving elements (12, 13) are connected to an evaluation circuit (15), which detects the radiation reflected and/or transmitted by the textile (3, 3a).

IPC 8 full level
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CPC (source: EP US)
D06F 34/18 (2020.02 - EP US); **D06F 33/36** (2020.02 - EP US); **D06F 58/38** (2020.02 - EP US); **D06F 2101/02** (2020.02 - EP US); **D06F 2103/04** (2020.02 - EP US); **D06F 2103/06** (2020.02 - EP US); **D06F 2103/08** (2020.02 - EP US); **D06F 2103/64** (2020.02 - EP US); **D06F 2105/02** (2020.02 - EP US); **D06F 2105/42** (2020.02 - EP US); **D06F 2105/56** (2020.02 - EP US); **D06F 2105/58** (2020.02 - EP US)

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DE102017223324A1; DE102016222095A1; DE102007038369A1; DE102017214852A1; DE102017215132A1; DE102018203938A1; DE102016205756A1; DE102016211328A1; DE102017215949A1; DE102017209135A1; DE102016210169A1; DE102017215370A1; WO2018219602A1; WO2020109170A1; EP2025803A3; DE102016217031A1; DE102017209857A1; DE102016212979A1; DE102017209859A1; DE102016212984A1; US11568501B2; DE102007041066A1; US10180248B2; WO2019174955A1; WO2018086864A1; WO2019120876A1; WO2017220336A1; WO2019048304A1; WO2019042879A1; DE102017219806A1; WO2019091765A1; US10989592B2; US11773523B2; DE102018220370A1; EP2025803A2

Designated contracting state (EPC)
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