

Title (en)

Method for sorting laundry, in particular dirty laundry items

Title (de)

Verfahren zum Sortieren von Wäschestücken, insbesondere Schmutzwäschestücken

Title (fr)

Procédé de tri de pièces de linge, notamment de pièces de linge sale

Publication

EP 2789730 B1 20190102 (DE)

Application

EP 14001071 A 20140322

Priority

DE 102013005969 A 20130409

Abstract (en)

[origin: US2014303771A1] A method for storing scanned information concerning a relevant laundry item in a data storage means which is assigned to a carrier holding the laundry item. The laundry item is assigned to a storage means or an intermediate storage means with the carrier comprising its information by a conveying system. The laundry items are sorted by way of their individual information stored on the carriers, moved into corresponding storage sections of the storage means and at the same time are both sorted and formed into laundry batches. The laundry batch then includes laundry items which require a same treatment. The laundry batch can then be supplied, for example, to a continuous-batch washing machine where the laundry items of the laundry batch are washed and, where applicable, subject to further treatments in the manner predefined according to their information. The sorting of the laundry items is automated to a large extent.

IPC 8 full level

D06F 93/00 (2006.01)

CPC (source: EP US)

D06F 93/00 (2013.01 - EP US)

Cited by

EP3290579A4; EP3396057A4; EP3026170A1; US9908152B2; EP3290578B1

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 2789730 A1 20141015; EP 2789730 B1 20190102; DE 102013005969 A1 20141009; DK 2789730 T3 20190415; JP 2014200685 A 20141027; US 2014303771 A1 20141009; US 9297110 B2 20160329

DOCDB simple family (application)

EP 14001071 A 20140322; DE 102013005969 A 20130409; DK 14001071 T 20140322; JP 2014076755 A 20140403; US 201414229451 A 20140328