Title (en)

Control system for the collation of flexible products

Title (de)

Steuerung einer Vorrichtung zum Zusammentragen von flexiblen Produkten

Title (fr)

Dispositif de commande pour assembler un produit flexible

Publication

EP 1547952 B1 20070321 (DE)

Application

EP 04405760 A 20041208

Priority

CH 22002003 A 20031219

Abstract (en)

[origin: EP1547952A1] A stream of fault/faultless collection (20) of flexible products (10, 10.1-10.5) gathered from supplying stream, are conveyed to a processing which determines that the collection is faultless when the collection satisfies predetermined quantity of individual products. Independent claims are also included for the following: (1) computer program system for controlling installation for gathering flexible individual products; (2) data carrier for storing installation control program for gathering flexible individual products; and (3) control system for controlling installation for gathering flexible individual products.

IPC 8 full level

B65H 43/04 (2006.01); **B65H 39/02** (2006.01)

CPC (source: EP US)

B65H 39/02 (2013.01 - EP US); B65H 2301/437 (2013.01 - EP US); B65H 2511/529 (2013.01 - EP US)

C-Set (source: EP US)

B65H 2511/529 + B65H 2220/01

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1547952 A1 20050629; **EP 1547952 B1 20070321**; AT E357404 T1 20070415; AU 2004237895 A1 20050707; AU 2004237895 B2 20100909; CA 2489704 A1 20050619; DE 502004003269 D1 20070503; DK 1547952 T3 20070723; US 2005137743 A1 20050623; US 7409264 B2 20080805

DOCDB simple family (application)

EP 04405760 A 20041208; AT 04405760 T 20041208; AU 2004237895 A 20041213; CA 2489704 A 20041210; DE 502004003269 T 20041208; DK 04405760 T 20041208; US 1557904 A 20041217