

Title (en)

(Cigarette) production and packing unit and method and device for control thereof.

Title (de)

(Zigaretten-)Fertigungs- und Verpackungsanlage und Verfahren und Vorrichtung zu deren Steuerung

Title (fr)

Installation de fabrication et d' emballage (de cigarettes), procédé et dispositif de commande de ladite installation.

Publication

**EP 1695913 A2 20060830 (DE)**

Application

**EP 06011827 A 20030305**

Priority

- EP 03711924 A 20030305
- DE 10209753 A 20020306

Abstract (en)

The production and packaging line has a control device for the production and packaging units provided with a memory (63) holding different sets (61,62) of parameters corresponding to different manufactured product types, with selection of a parameter set dependent on the type of product to be manufactured, used for setting up the production and packaging line. Each parameter set contains a material identification (64) for comparison with an actual material identification and setting values compared with actual values provided by operating data detection (67). An independent claim for a control method for a production and packaging line is also included.

IPC 8 full level

**B65B 19/28** (2006.01); **B65B 19/22** (2006.01); **B65B 59/02** (2006.01); **B65B 61/02** (2006.01); **B65B 65/00** (2006.01); **B65H 75/18** (2006.01)

CPC (source: EP US)

**B65B 19/228** (2013.01 - EP US); **B65B 19/28** (2013.01 - EP US); **B65B 59/001** (2019.04 - EP US); **B65B 59/003** (2019.04 - EP US); **B65B 59/02** (2013.01 - EP US); **B65B 61/025** (2013.01 - EP US); **B65B 65/003** (2013.01 - EP US); **B65C 2009/0003** (2013.01 - EP US)

Citation (third parties)

Third party :

EP 1266830 A1 20021218 - TETRA LAVAL HOLDINGS & FINANCE [CH]

Cited by

EP2460733A1; EP2075658A1; EP2075660A1; EP1987721A1; KR20100098512A; EP2075659A1; US7665687B2; US10179668B2; US8543233B2; WO2008090071A1; WO2009083595A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 03074361 A1 20030912**; AT E339353 T1 20061015; AT E508049 T1 20110515; AU 2003218689 A1 20030916; BR 0308259 A 20050104; BR 0308259 B1 20140218; CN 1319812 C 20070606; CN 1639008 A 20050713; DE 10209753 A1 20030918; DE 50305033 D1 20061026; DE 50313673 D1 20110616; EP 1480882 A1 20041201; EP 1480882 B1 20060913; EP 1480882 B2 20150812; EP 1695913 A2 20060830; EP 1695913 A3 20060927; EP 1695913 B1 20110504; JP 2005518998 A 20050630; US 2005145259 A1 20050707; US 7684889 B2 20100323

DOCDB simple family (application)

**EP 0302236 W 20030305**; AT 03711924 T 20030305; AT 06011827 T 20030305; AU 2003218689 A 20030305; BR 0308259 A 20030305; CN 03805262 A 20030305; DE 10209753 A 20020306; DE 50305033 T 20030305; DE 50313673 T 20030305; EP 03711924 A 20030305; EP 06011827 A 20030305; JP 2003572844 A 20030305; US 50552605 A 20050218