

Title (en)

Handling and/or packing machine for handling goods to be packaged and method for controlling same

Title (de)

Handhabungs- und/oder Packmaschine zur Handhabung von Verpackungsgütern und Verfahren zu deren Steuerung

Title (fr)

Machine de manipulation et/ou d'emballage destinée à la manipulation de produits d'emballage et procédé destiné à sa commande

Publication

EP 2226253 B1 20160518 (DE)

Application

EP 10152524 A 20100203

Priority

DE 102009003542 A 20090226

Abstract (en)

[origin: EP2226253A1] The machine (10) has a handling device and an associated dimensioning part for adapting to dimensions of packaging goods to be handled, where the handling device and the dimensioning part are commonly exchangeable. The handling device and the dimensioning part are movable between a working position at the machine and a storage position in a magazine (40). Rails (44) are arranged between the machine and the magazine for horizontally conveying the handling device and/or the dimensioning part between the working position and the storage position. An independent claim is also included for a method for controlling a handling and/or packing machine.

IPC 8 full level

B65B 21/18 (2006.01); **B65B 39/00** (2006.01); **B65B 59/04** (2006.01)

CPC (source: EP)

B65B 21/18 (2013.01); **B65B 39/006** (2013.01); **B65B 59/04** (2013.01)

Citation (opposition)

Opponent : KHG GmbH

- DE 3411117 A1 19851003 - KETTNER VERPACKUNGSMASCHF [DE]
- DE 1866253 U 19630124 - ENZINGER UNION WERKE AG [DE]
- KARLSBERG ET AL: "KHS AG Produktfilme Produktionstiming", LEITHAUS GMBH, 8 February 2008 (2008-02-08), pages 2, XP055357357

Cited by

DE102017205374A1; EP3381818A1; WO2014067035A1; EP3381818B1

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

EP 2226253 A1 20100908; EP 2226253 A8 20110302; EP 2226253 B1 20160518; CN 101817409 A 20100901; CN 101817409 B 20150902; DE 102009003542 A1 20100902

DOCDB simple family (application)

EP 10152524 A 20100203; CN 201010126425 A 20100226; DE 102009003542 A 20090226