

Title (en)
Device fr loading articles into a container

Title (de)
Vorrichtung zum Beladen eines Behälters mit Gegenständen

Title (fr)
Dispositif de chargement d'articles dans un conteneur

Publication
EP 0858949 A1 19980819 (FR)

Application
EP 98400366 A 19980216

Priority
FR 9701822 A 19970217

Abstract (en)
The mechanism comprises a transporter (13,16) which leads the articles to one end (17) and releases them into the container. The height of the transporter end is fixed. There is a container height adjuster which operates as a function of the container filling height. The adjuster has means for measuring the distance separating the release end from the surface filling the container. Height adjustment is obtained by a container support platform (20). This platform is connected to an actuator (22) controlled by the container filling level.

Abstract (fr)
L'invention concerne un dispositif de chargement d'articles (P), notamment de fruits, dans un conteneur (C) ouvert dans sa partie supérieure. Ce dispositif comporte un transporteur (13, 16) d'acheminement desdits articles vers une extrémité (17) de libération des articles (P) dans le conteneur (C). La hauteur de ladite extrémité (17) de libération des articles est fixe. Il comporte des moyens (18) de réglage de la hauteur du conteneur (C) en fonction du niveau de remplissage de celui-ci. <IMAGE>

IPC 1-7
B65B 25/04

IPC 8 full level
B65B 25/04 (2006.01)

CPC (source: EP)
B65B 25/046 (2013.01)

Citation (search report)
• [A] FR 2198452 A5 19740329 - BARBET ROBERT [FR]
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WO2004080160A1; EP1329385A1; FR2852306A1; EP1529727A1; US2012272625A1; US9045293B2; US2012005986A1; US8333051B2; US7980382B2; WO2005105576A1; WO2012005780A3

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