

Title (en)

Apparatus and method for manufacturing container packages

Title (de)

Vorrichtung und Verfahren zur Herstellung von Behälterverpackungen

Title (fr)

Dispositif et procédé pour la fabrication d'emballages de récipients

Publication

EP 1544113 B1 20080409 (DE)

Application

EP 04027821 A 20041124

Priority

DE 10359310 A 20031217

Abstract (en)

[origin: EP1544113A1] The method for the producing of container packing and for the packing of containers such as bottles or cans entails withdrawing a flat lying separating insert from a feed magazine (1) after which the compartments (A) are opened and moved over the plane of movement of the container group and/or outer packing (C). The inserts in this position are transferred to a centering and lowering device and from there with assimilation of the speed of supply of the container group are guided into the intermediate spaces and/or into the outer packing.

IPC 8 full level

B65B 61/20 (2006.01); **B31B 11/00** (2006.01); **B65B 21/00** (2006.01)

CPC (source: EP US)

B31B 50/81 (2017.07 - EP US); **B65B 61/207** (2013.01 - EP US); **B31B 2105/00** (2017.07 - EP US); **B31B 2120/25** (2017.07 - EP US); **B65B 21/00** (2013.01 - EP US); **Y10S 493/912** (2013.01 - EP US)

Cited by

EP3012197A3; EP3012199A3; CN107776993A; DE102007062844B4; CN106143998A; CN105836230A; US7971413B2; DE102007062844A1; WO2007031238A3

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