

Title (en)

PACKAGING DEVICE FOR FILLING A PACKAGE WITH EGGS

Title (de)

VERPACKUNGSVORRICHTUNG ZUM BEFÜLLEN EINER VERPACKUNG MIT EIERN

Title (fr)

DISPOSITIF D'EMBALLAGE POUR REMPLIR D'UN EMBALLAGE AVEC D'OEUF

Publication

EP 3299303 A1 20180328 (EN)

Application

EP 17192510 A 20170922

Priority

NL 2017524 A 20160923

Abstract (en)

A packaging device 1 for filling a package 3 with eggs 5 has first displacement means 15 for displacing the packaging from an entry position A to a filling position B. The packaging device further comprises lowering means 19 for bringing the package filled with eggs to a lower level C, wherein the package is displaced along a stationary closure element 25 which brings the cover 9 from an open position into an intermediate position. Further, the packaging device has second displacement means 27 for displacing the package to an exit position D present under the entry position, whereby the package is moved under the closing member 25 and the cover 9 is closed. The input and output of the package is on the same side of the packaging device, which allows it to be compactly designed and the cover is closed by a simple stationary closing member during transport of the package.

IPC 8 full level

B65B 23/02 (2006.01); **B65B 7/26** (2006.01)

CPC (source: EP)

B65B 7/26 (2013.01); **B65B 23/02** (2013.01); **B65B 43/44** (2013.01); **B65B 43/48** (2013.01); **B65B 43/59** (2013.01); **B65B 49/02** (2013.01)

Citation (search report)

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- [A] US 3728842 A 19730424 - WYLAND R
- [A] US 3722176 A 19730327 - HORDIJK A
- [A] US 2507489 A 19500516 - BUTTERY KENNETH T, et al
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Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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