

Title (en)

Feeder for trays

Title (de)

Zuführvorrichtung für Verpackungsschalen

Title (fr)

Dispositif d'alimentation de barquettes

Publication

**EP 1371563 A1 20031217 (EN)**

Application

**EP 03011193 A 20030528**

Priority

IT BO20020385 A 20020614

Abstract (en)

A feeder for trays packed in vertical stacks, comprising a conveyance line (2a) with belts (6, 7) that has, at its output, a subsequent station where the stacks (4) are deposited, and further comprising support, transfer and retention means (15) that are adapted to support the base of each one of the stacks (4) as they leave the conveyance line (2a). <IMAGE>

IPC 1-7

**B65B 43/12**

IPC 8 full level

**B65B 43/12** (2006.01)

CPC (source: EP)

**B65B 43/126** (2013.01)

Citation (applicant)

IT BO20020385 A 20020614

Citation (search report)

- [XA] US 4907941 A 19900313 - FOCKE HEINZ [DE], et al
- [XA] US 4618054 A 19861021 - MULLER ROLF [DE]
- [X] US 4919589 A 19900424 - KRAPPITZ HEINZ [DE], et al
- [A] GB 2132174 A 19840704 - ROVEMA GMBH

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)

**EP 1371563 A1 20031217; EP 1371563 B1 20060322**; AT E320968 T1 20060415; DE 60304079 D1 20060511; DE 60304079 T2 20060928; ES 2260544 T3 20061101; IT BO20020385 A0 20020614; IT BO20020385 A1 20031215

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