

Title (en)
Packaging machine

Title (de)
Verpackungsmaschine

Title (fr)
Machine d'emballage

Publication
EP 1020364 A3 20020213 (DE)

Application
EP 00100034 A 20000104

Priority
DE 19901235 A 19990114

Abstract (en)
[origin: EP1020364A2] The packing machine's device(9) for withdrawal and placing of the respective blanks(8), and the unit(10) for transporting the placed blanks, are vertically adjustable. The magazine(7) for the blanks may also be vertically adjustable. The conveyor unit has one or more carriers(2) which advance the product lying upon the support base(24) and are vertically adjustable. A vertically adjustable unit is provided for rotation and simultaneous feed of the packing of the partially packed product.

IPC 1-7
B65B 59/00

IPC 8 full level
B65B 59/00 (2006.01)

CPC (source: EP US)
B65B 35/24 (2013.01 - EP); **B65B 43/54** (2013.01 - EP); **B65B 59/00** (2013.01 - EP US); **B65B 59/003** (2019.04 - EP US);
B65B 59/005 (2013.01 - EP US); **B65B 5/061** (2013.01 - EP)

Citation (search report)
• [A] FR 2521100 A1 19830812 - MEAD CORP [US]
• [A] US 5456381 A 19951010 - FOCHLER FRITZ [DE]
• [A] US 2996169 A 19610815 - GENTRY HERMOND G
• [A] US 3626660 A 19711214 - DORFMANN OSKAR

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1020364 A2 20000719; EP 1020364 A3 20020213; CA 2295356 A1 20000714; DE 19901235 A1 20000720; DE 19901235 B4 20050602

DOCDB simple family (application)
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