

Title (en)
Automatic packaging machine

Title (de)
Automatische Verpackungsmaschine

Title (fr)
Machine d' emballage automatique

Publication
EP 1340681 A3 20040317 (EN)

Application
EP 03380024 A 20030212

Priority
ES 200200402 A 20020220

Abstract (en)
[origin: EP1340681A2] This machine is of the type used for the automatic packaging of liquid, granulated, ground, or powdered products in bag-shaped packages. The machine comprises bag-shaping means (1) or means for supplying ready-made bags (19) determining a virtual longitudinal axis (X-X), bag transport means (10) for packaging and bag packaging means (15), the bag transport means (10) being linked with the bag-shaping means (1) or with the supply of ready-made bags (19) by means of a transfer device (3). The bag transport means (11) are provided with a bag transport guide (11) which describes a closed path and determines a virtual longitudinal axis (Y-Y).

IPC 1-7
B65B 43/52

IPC 8 full level
B65B 43/14 (2006.01)

CPC (source: EP ES US)
B65B 5/022 (2013.01 - EP US); **B65B 43/14** (2013.01 - EP ES US); **B65B 65/003** (2013.01 - EP US); **B65B 2210/02** (2013.01 - EP US)

Citation (search report)

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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 SE SI SK TR

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EP 1340681 A2 20030903; EP 1340681 A3 20040317; ES 2226518 A1 20050316; ES 2226518 B1 20060601; US 2003154697 A1 20030821

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