

Title (en)

Automatic machine for filling containers with loose products, particularly fruit and vegetable products.

Title (de)

Automatische Vorrichtung zum Füllen von Behältern mit Schüttgütern, insbesondere Obst und Gemüse.

Title (fr)

Machine automatique pour remplir des conteneurs avec des produits en vrac, en particulier des fruits et des légumes.

Publication

EP 0641716 A1 19950308 (EN)

Application

EP 93114318 A 19930907

Priority

EP 93114318 A 19930907

Abstract (en)

An automatic machine for filling containers with loose products, in particular fruit and vegetable products, including: at least one product feeder (37) which is guided substantially horizontally; elements (30a, 31-34) for actuating the feeder with a reciprocating motion parallel to the product advancement direction; at least one supporting frame (11) for a container oscillatably articulated to the outlet of the feeder; and elements (48-52) for actuating the frame from a raised parking position, in which the container is inclined so that its mouth is directed towards the feeder at a preset maximum angle, to successive parking positions in which the container assumes progressively decreasing angles; in which the feeder, in the parking positions, performs an advancement stroke inside the container and a return stroke during which products are unloaded into the crate.
<IMAGE>

IPC 1-7

B65B 25/04

IPC 8 full level

B65B 25/04 (2006.01)

CPC (source: EP)

B65B 25/046 (2013.01)

Citation (search report)

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Designated contracting state (EPC)

ES FR

DOCDB simple family (publication)

EP 0641716 A1 19950308

DOCDB simple family (application)

EP 93114318 A 19930907