

Title (en)

SORTING MACHINE FOR CRATES WITH COLLAPSIBLE SIDE WALLS

Title (de)

SORTIERMASCHINE FÜR STEIGEN MIT KLAPPBAREN SEITENWÄNDEN

Title (fr)

MACHINE DE TRI POUR CAGETTES AVEC PAROIS LATÉRALES REPLIABLES

Publication

EP 2589442 B1 20150121 (DE)

Application

EP 12007490 A 20121102

Priority

IT BZ20110054 A 20111107

Abstract (en)

[origin: EP2589442A1] The machine has conveyor belt (1) that supplies crater and vertically adjustable stop portions (4). The stop portions are pulled back down and the crate is pushed through the rollers (3) in the direction of the stacking station (C). The rotation of conveyor rollers (3r) is independent from the movements of the feeding conveyor (1a) and by controlling the movement of the conveyor belts (5e,5f).

IPC 8 full level

B07C 5/36 (2006.01)

CPC (source: EP)

B07C 5/36 (2013.01)

Cited by

CN107697662A; CN111731788A

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

DOCDB simple family (publication)

EP 2589442 A1 20130508; EP 2589442 B1 20150121; ES 2535123 T3 20150505; IT BZ20110054 A1 20130508

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EP 12007490 A 20121102; ES 12007490 T 20121102; IT BZ20110054 A 20111107