

Title (en)
Sorting arrangement having superposed exits

Title (de)
Sortiervorrichtung mit übereinanderliegenden Ausgängen

Title (fr)
Dispositif de tri à sorties superposées

Publication
EP 1338346 B1 20080702 (DE)

Application
EP 03002461 A 20030205

Priority
DE 20202216 U 20020213

Abstract (en)
[origin: US2004016679A1] A sorting apparatus has at least two sorter cells arranged substantially one above the other. Sorter cells are fitted to a driving unit for moving the sorter cells from a horizontal loading plane to a horizontal discharge plane, both of which are assigned to the sorter cells. A vertical distance between the sorter cells is equal to the vertical distance between two loading planes arranged one above the other and to the vertical distance between the upper and lower plane of at least a first and a second pair of discharge planes arranged one above the other.

IPC 8 full level
B07C 5/36 (2006.01)

CPC (source: EP US)
B07C 5/36 (2013.01 - EP US); **Y10S 209/922** (2013.01 - EP US)

Cited by
DE102011113778A1; EP2578520A1; DE102013218376A1; DE102013218376B4; US8757347B2; US8770380B2; US8985310B2;
DE202011106265U1; US9796538B2

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

DOCDB simple family (publication)
US 2004016679 A1 20040129; US 7249678 B2 20070731; AT E399604 T1 20080715; DE 20202216 U1 20020516; DE 50310052 D1 20080814;
EP 1338346 A2 20030827; EP 1338346 A3 20050126; EP 1338346 B1 20080702

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