

Title (en)

Device for sorting, separating a fraction

Title (de)

Vorrichtung zur Sortierung, Unterteilung einer Fraktion

Title (fr)

Dispositif pour trier, séparer une fraction

Publication

EP 1166896 B1 20040728 (DE)

Application

EP 01111805 A 20010516

Priority

DE 10030906 A 20000624

Abstract (en)

[origin: EP1166896A1] The assembly for sorting and dividing a fraction of loose materials, by density and/or size, has at least one conveyor (3.1,3.2) with a number of adjacent conveyor bars (4.1-4.4) mounted with at least one crankshaft (2.1-2.4). At least one conveyor is mounted over the other. A further conveyor (19) is at the bottom of the assembly, to carry off the fine fraction passing through sieves.

IPC 1-7

B07B 1/28; **B07B 13/11**

IPC 8 full level

B07B 1/28 (2006.01); **B07B 13/11** (2006.01)

CPC (source: EP)

B07B 1/28 (2013.01); **B07B 13/113** (2013.01)

Cited by

CN111570265A; CN104307740A

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DOCDB simple family (publication)

EP 1166896 A1 20020102; **EP 1166896 B1 20040728**; AT E271931 T1 20040815; DE 10030906 A1 20020103; DE 50102970 D1 20040902; ES 2220621 T3 20041216

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