

Title (en)
Device for sorting waste material

Title (de)
Vorrichtung zum Sortieren von Abfallmaterialien

Title (fr)
Dispositif pour trier des déchets

Publication
EP 0885663 A3 20000816 (DE)

Application
EP 98108589 A 19980512

Priority
DE 19725665 A 19970618

Abstract (en)
[origin: EP0885663A2] The axes run parallel to one another and are drivable at different speeds, comprising a rigid rectangular sieve unit. The device in a longitudinal (A) and/or cross (B) direction is arranged at an incline. The four corners of the unit run at different heights. The axes with the fitted individual components are rotatable in the rise direction of the unit. The flat individual components are fitted on the shaft at an angle, where they form an intermediary space. The device incorporates a discharge position (3) and conveyor belts for flat and body-shaped (5) materials.

IPC 1-7
B07B 13/00; **B07B 1/15**

IPC 8 full level
B07B 1/15 (2006.01); **B07B 13/00** (2006.01)

CPC (source: EP)
B07B 1/15 (2013.01); **B07B 13/003** (2013.01)

Citation (search report)
• [XY] US 3870627 A 19750311 - HERKES JOHN W
• [Y] FR 2168572 A1 19730831 - OBERMAIER PAUL [DE]
• [Y] DE 1190411 B 19650408 - JAMES R DUNBAR

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CN103567143A; CN102615039A; AP1457A

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0885663 A2 19981223; **EP 0885663 A3 20000816**; **EP 0885663 B1 20030625**; AT E243569 T1 20030715; DE 19725665 A1 19981224;
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