

Title (en)
Sorting machine

Title (de)
Sortiermaschine

Title (fr)
Machine à trier

Publication
EP 0734788 A3 19970423 (EN)

Application
EP 96200821 A 19960326

Priority
NL 9500622 A 19950331

Abstract (en)
[origin: EP0734788A2] Sorting arrangement for sorting a mixture of garbage, using a conveyor belt (1) having a progressive inclination in the transport direction. The conveyor belt (1), which is equipped with cross ribs (2), first carries off the finer garbage. Next a receptacle (6) is coupled with and moved upwards by the conveyor belt (1), collecting the coarser garbage in the process. When arriving at the top, the receptacle (6) is decoupled, and the coarser garbage is laterally pushed from the receptacle by a slide (8) on to a conveyor belt. <IMAGE>

IPC 1-7
B07B 13/05; B07B 13/16

IPC 8 full level
B07B 13/02 (2006.01); **B07B 13/04** (2006.01); **B07B 13/05** (2006.01); **B07B 13/16** (2006.01)

CPC (source: EP)
B07B 13/02 (2013.01); **B07B 13/04** (2013.01); **B07B 13/05** (2013.01); **B07B 13/16** (2013.01)

Citation (search report)
[DA] EP 0265669 B1 19910320

Cited by
CN113663919A

Designated contracting state (EPC)
BE CH DE GB IT LI NL

DOCDB simple family (publication)
EP 0734788 A2 19961002; EP 0734788 A3 19970423

DOCDB simple family (application)
EP 96200821 A 19960326