

Title (en)
DEVICE FOR PRESORTING MIXTURES OF SOLID SALVAGEABLE MATERIALS

Publication
EP 0158793 B1 19890111 (DE)

Application
EP 85102034 A 19850223

Priority
DE 3411606 A 19840329

Abstract (en)
[origin: EP0158793A2] 1. A device for presorting solid materials with the aid of an open mixture conveyor having a lateral conveyor spaced above the mixture conveyor at an angle to its conveying direction whose mounting in the vertical plane allows adjustment of the inclination and height of the lateral conveyor, characterised in that the lateral conveyor is a worm conveyor (6, 22) for presorting a mixture of valuable materials having large proportions of, in particular, container glass and paper and is mounted on one side in a mounting (10, 11, 12) that includes a longitudinal bearing (10) allowing both rotation and longitudinal displacement of the worm conveyor (6, 22), a transverse bearing (11) allowing free vertical swinging and a vertical bearing (12) allowing both height adjustment and horizontal swinging.

IPC 1-7
B07B 13/05

IPC 8 full level
B07B 13/05 (2006.01); **B07B 15/00** (2006.01)

CPC (source: EP)
B07B 13/05 (2013.01); **B07B 15/00** (2013.01)

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EP1077093A3

Designated contracting state (EPC)
AT BE CH DE FR GB LI NL SE

DOCDB simple family (publication)
EP 0158793 A2 19851023; EP 0158793 A3 19860423; EP 0158793 B1 19890111; AT E39859 T1 19890115; DE 3411606 A1 19851003; DE 3567387 D1 19890216; ES 541536 A0 19861116; ES 8701111 A1 19861116

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