

Title (en)

METHOD OF AND DEVICE FOR AIR SIFTING

Publication

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Application

EP 87105736 A 19870416

Priority

DE 3621221 A 19860625

Abstract (en)

[origin: US4869786A] The invention relates to a process and to an air classifier for the separation of classifying material into coarse material and fine material. Known air classifiers suffer from considerable deficiencies with regards to the throughput and the separation efficiency. To avoid this, the invention provides for the performance of a separate reclassification, which takes place in the same way as the pre-classification, whilst incorporating mechanical centrifugal rejection of coarse material particles, particularly through the impact ledges of a centrifuge basket.

IPC 1-7

B07B 7/083

IPC 8 full level

B07B 7/083 (2006.01)

CPC (source: EP US)

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Citation (examination)

- EP 0023320 B1 19840307
- DE 2951819 C2 19820916

Cited by

EP1004366A3; EP0484758A3; EP0519535A1; EP0460490A3; WO2012168625A2; WO9209376A1

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