

Title (en)

DRY PHYSICAL SEPARATION OF PARTICULATE MATERIAL

Title (de)

TROCKENPHYSIKALISCHE TRENNUNG VON KÖRNIGEN MATERIAL

Title (fr)

SEPARATION PHYSIQUE A SEC DE MATIERE PARTICULAIRE

Publication

EP 0921866 A4 20000119 (EN)

Application

EP 97933594 A 19970811

Priority

- AU 9700507 W 19970811
- AU PO156996 A 19960812

Abstract (en)

[origin: WO9806513A1] An apparatus for dry physical separation of particulate material comprises an inclined separating surface having upper and lower edges, oscillation means for inducing non-linear oscillatory motion of the separating surface, and introduction means for introducing the particulate material onto the separating surface between the upper and lower edges.

IPC 1-7

B07B 13/11

IPC 8 full level

B07B 13/11 (2006.01)

CPC (source: EP)

B07B 13/113 (2013.01)

Citation (search report)

- [X] EP 0139783 A1 19850508 - OELDE GMBH VENTILATORFAB [DE]
- [X] US 2079059 A 19370504 - WINKLEMAN EDWARD J
- [X] AT 386767 B 19881010 - VOEST ALPINE AG [AT]
- See references of WO 9806513A1

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

WO 9806513 A1 19980219; AU PO156996 A0 19960905; DE 69725590 D1 20031120; DE 69725590 T2 20040805; EP 0921866 A1 19990616; EP 0921866 A4 20000119; EP 0921866 B1 20031015; ZA 977190 B 19980212

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