

Title (en)
Disc screen

Title (de)
Scheibensieb

Title (fr)
Tamis à disques

Publication
EP 1300198 B1 20051005 (DE)

Application
EP 02019690 A 20020904

Priority
DE 20116220 U 20011002

Abstract (en)
[origin: EP1300198A1] A grading sieve has an array of parallel rotating shafts (1) each with a series of intermeshing discs (2). Each disc has a wave profile. The position and profile of adjacent discs determines the size of the gaps through which bulk solid grain materials fall and are graded.

IPC 1-7
B07B 1/15

IPC 8 full level
B07B 1/15 (2006.01)

CPC (source: EP)
B07B 1/15 (2013.01)

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1300198 A1 20030409; EP 1300198 B1 20051005; AT E305824 T1 20051015; DE 20116220 U1 20020228; DE 50204450 D1 20051110; DK 1300198 T3 20060206; ES 2249523 T3 20060401; HU 0203266 D0 20021128; HU P0203266 A2 20030929; NO 20024703 D0 20021001; NO 20024703 L 20030403; PL 198615 B1 20080731; PL 356320 A1 20030407; SI 1300198 T1 20060228

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