

Title (en)

Device for screening and/or disintegrating screening materials

Title (de)

Vorrichtung zum Sieben und/oder Zerkleinern von Siebmaterialien

Title (fr)

Dispositif pour cribler et/ou désagréger des matériaux de criblage

Publication

EP 0965695 B1 20031029 (DE)

Application

EP 99107932 A 19990422

Priority

DE 29811073 U 19980620

Abstract (en)

[origin: US6237865B1] Apparatus for screening and/or crushing screen materials, includes a bucket articulated to an excavating machine and swingable about a horizontal rotation axis. The bucket has a back wall formed as a screening bottom and supporting screening shafts provided with screening elements, whereby the screening shafts extend transversely to the rotation axis.

IPC 1-7

E02F 3/40

IPC 8 full level

B02C 13/28 (2006.01); **B02C 18/14** (2006.01); **B02C 21/02** (2006.01); **B07B 1/15** (2006.01); **E02F 3/40** (2006.01)

CPC (source: EP US)

B02C 13/2804 (2013.01 - EP US); **B02C 18/145** (2013.01 - EP US); **B07B 1/15** (2013.01 - EP US); **E02F 3/407** (2013.01 - EP US); **E02F 7/06** (2013.01 - EP US)

Cited by

EP1314825A1; CN107282220A; NL1033853C2; WO2007132065A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

US 6237865 B1 20010529; AT E253148 T1 20031115; DE 19928034 A1 19991230; DE 19928034 B4 20060921; DE 29811073 U1 19981008; DE 59907508 D1 20031204; EP 0965695 A2 19991222; EP 0965695 A3 20000119; EP 0965695 B1 20031029; ES 2210886 T3 20040701; JP 2000024540 A 20000125

DOCDB simple family (application)

US 32981699 A 19990610; AT 99107932 T 19990422; DE 19928034 A 19990618; DE 29811073 U 19980620; DE 59907508 T 19990422; EP 99107932 A 19990422; ES 99107932 T 19990422; JP 17101699 A 19990617