

Title (en)

APPARATUS AND METHOD FOR RECLAIMING MATERIAL

Title (de)

VORRICHTUNG UND VERFAHREN ZUR RÜCKGEWINNUNG VON MATERIAL

Title (fr)

DISPOSITIF ET PROCEDE POUR LA RECUPERATION DE MATERIAUX

Publication

**EP 2346617 A2 20110727 (EN)**

Application

**EP 09815453 A 20091006**

Priority

- GB 2009002375 W 20091006
- GB 0818262 A 20081006

Abstract (en)

[origin: GB2464140A] A trommel 3 separator has a discharge chute 5, for a portion of material separated in the trommel 3, raised to a level above the axis of rotation of the trommel 3. This may aid in the discharging of materials into a wide variety of apparatus. The apparatus has a low level input grille 2, and can separate two or three different types of material, usually gravel, sand and liquids. Also disclosed is a corresponding method of normal usage of the apparatus.

IPC 8 full level

**B07B 1/24** (2006.01); **B03B 5/52** (2006.01); **B03B 5/56** (2006.01); **B03B 9/06** (2006.01)

CPC (source: EP GB)

**B03B 5/52** (2013.01 - GB); **B03B 5/56** (2013.01 - GB); **B07B 1/18** (2013.01 - GB); **B07B 1/22** (2013.01 - GB); **B07B 1/24** (2013.01 - EP);  
**B07B 2230/01** (2013.01 - EP)

Cited by

CN103394406A; CN104815834A; US11292009B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**GB 0818262 D0 20081112; GB 2464140 A 20100407; GB 2464140 B 20130612;** AU 2009300912 A1 20100415; AU 2009300912 B2 20140529;  
EP 2346617 A2 20110727; EP 2346617 B1 20140423; NZ 592692 A 20130531; WO 2010040993 A2 20100415; WO 2010040993 A3 20100729

DOCDB simple family (application)

**GB 0818262 A 20081006;** AU 2009300912 A 20091006; EP 09815453 A 20091006; GB 2009002375 W 20091006; NZ 59269209 A 20091006