

Title (en)

METHOD AND APPARATUS FOR HANDLING OF MATERIAL CLASSIFIED AS WASTE, PRODUCT MANUFACTURED BY THE METHOD AND USE OF THE PRODUCT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HANDHABUNG VON ALS ABFALL KLASSIFIZIERTEN MATERIALIEN, IN DIESEM VERFAHREN HERGESTELLTES PRODUKT UND VERWENDUNG DIESES PRODUKTS

Title (fr)

MÉTHODE ET APPAREIL DE MANIPULATION DE MATÉRIAU CLASSIFIÉ COMME DÉCHET, PRODUIT FABRIQUÉ PAR LA MÉTHODE ET UTILISATION DU PRODUIT

Publication

**EP 2895278 A4 20160629 (EN)**

Application

**EP 13837649 A 20130912**

Priority

- FI 20125946 A 20120912
- FI 20126067 A 20121011
- FI 2013050879 W 20130912

Abstract (en)

[origin: WO2014041246A1] The object of the invention is a method and an apparatus for the handling of material classified as waste, in which method a material classified as waste is processed for use e.g. as an additive in the manufacture of cement, concrete, asphalt and/or a grouting material and also in earthworks. A material classified as waste is sorted into different products according to their grain size and is stored and also used as different products according to their grain size, e.g. as an additive in the manufacture of cement, concrete, asphalt and/or a grouting material

IPC 8 full level

**B07B 7/01** (2006.01); **B07B 4/02** (2006.01); **B07B 11/04** (2006.01); **B07B 13/04** (2006.01); **C04B 7/24** (2006.01); **C04B 18/04** (2006.01)

CPC (source: EP FI US)

**B07B 1/00** (2013.01 - FI); **B07B 4/00** (2013.01 - FI); **B07B 4/02** (2013.01 - EP); **B07B 4/025** (2013.01 - EP); **C04B 14/36** (2013.01 - FI); **C04B 18/04** (2013.01 - US)

Citation (search report)

- [XY] US 2008190327 A1 20080814 - RAMME BRUCE W [US], et al
- [XY] US 3738483 A 19730612 - MAC KENZIE H
- [XY] FR 2744118 A1 19970801 - SCHLUMBERGER CIE DOWELL [FR]
- [Y] DE 10137132 A1 20030213 - POLYSIUS AG [DE]
- [Y] US 2828011 A 19580325 - WHITBY KENNETH T
- [A] US 6038987 A 20000321 - KOSHINSKI CASMIR J [US]
- [A] US 3769054 A 19731030 - PENNACHETTI J, et al
- [A] US 2009121052 A1 20090514 - RONIN VLADIMIR [SE], et al
- See references of WO 2014041246A1

Cited by

EP3619177A4

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 2014041246 A1 20140320**; EP 2895278 A1 20150722; EP 2895278 A4 20160629; FI 126025 B 20160531; FI 20126067 A 20140313

DOCDB simple family (application)

**FI 2013050879 W 20130912**; EP 13837649 A 20130912; FI 20126067 A 20121011