

Title (en)  
MOBILE APPARATUS FOR COMMUNUTING LUMPY MATERIAL

Title (de)  
MOBILE VORRICHTUNG ZUM ZERKLEINERN VON STÜCKIGEM GUT

Title (fr)  
DISPOSITIF MOBILE DE BROYAGE D'UN MATÉRIAU EN FRAGMENTS

Publication  
**EP 2800629 B1 20151230 (DE)**

Application  
**EP 13708060 A 20130104**

Priority

- AT 500012012 U 20120105
- AT 2013050003 W 20130104

Abstract (en)  
[origin: WO2013102232A2] The invention relates to a mobile apparatus for comminuting lumpy material, especially rock, comprising a chassis (2), a crusher arranged on the chassis (2), a feed device (6), provided on the chassis (2), for the lumpy material to be fed to the crusher (4) and comminuted, a removal conveying device (7) having a sieve device (8) for the material (5) comminuted by the crusher and a return conveying device (9) for returning material held back by the sieve device to the feed device (6). In order to ensure heap separation of comminuted material of different grain sizes despite high crushing throughput, one conveying section (11) of the return conveying device (9) comprising at least two conveying sections (10, 11) is secured to the device (1) by at least one rotational joint (17) such that it can be turned away from the feed device (6).

IPC 8 full level  
**B02C 21/02** (2006.01); **B02C 23/02** (2006.01); **B02C 23/12** (2006.01)

CPC (source: AT EP US)  
**B02C 21/02** (2013.01 - AT); **B02C 21/026** (2013.01 - EP US); **B02C 23/02** (2013.01 - EP US); **B02C 23/12** (2013.01 - EP US)

Citation (opposition)

Opponent : Dr. Christian Hadeyer  
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Opponent : anonymous

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- ABBILDUNGEN ZUR VORRICHTUNG C-1540RS VON TEREX FINLAY (TEREX GERMANY GMBH & CO KG , D-40597 DÜSSELDORF ) VERÖFFENTLICHUNGSDATUM UNBEKANNT

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 2013102232 A2 20130711; WO 2013102232 A3 20130829**; AT 13322 U1 20130105; AT 15104 U2 20161215; AT 15104 U3 20180315; CA 2860545 A1 20130711; DE 202013012391 U1 20160825; DK 2800629 T3 20160411; EP 2800629 A2 20141112; EP 2800629 B1 20151230; US 2014367503 A1 20141218; US 9433946 B2 20160906

DOCDB simple family (application)  
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