

Title (en)

TRANSPORTABLE ROLLER MILL AND TRANSPORTABLE GRINDING INSTALLATION

Title (de)

TRANSPORTABLE WÄLZMÜHLE UND TRANSPORTABLE MAHLANLAGE

Title (fr)

BROYEUR À ROULEAUX TRANSPORTABLE ET INSTALLATION DE BROYAGE TRANSPORTABLE

Publication

**EP 2445638 A1 20120502 (DE)**

Application

**EP 10793147 A 20101122**

Priority

EP 2010007070 W 20101122

Abstract (en)

[origin: WO2011160665A1] The invention relates to a transportable roller mill for comminuting solids, having a mill housing (3), a grinding pan (4), two grinding rollers (5), two rocker-lever units (6), a grinding-pan drive (7) and a gear mechanism for the grinding pan (4). It is also provided that the roller mill, for transporting and operating purposes, is arranged in a container. The rocker-lever units (6) are articulated on the mill housing (3) in each case and supports (11) extend from the regions of articulation of the rocker-lever units (6) to the base of the container. Vibration dampers (13) are provided between the container base and the supports (11). The invention also relates to a grinding installation.

IPC 8 full level

**B02C 15/00** (2006.01); **B02C 15/02** (2006.01); **B02C 15/04** (2006.01); **B02C 21/02** (2006.01); **B02C 23/08** (2006.01)

CPC (source: EP US)

**B02C 15/00** (2013.01 - EP US); **B02C 15/006** (2013.01 - US); **B02C 15/04** (2013.01 - EP US); **B02C 19/186** (2013.01 - US);  
**B02C 21/02** (2013.01 - EP US); **B02C 23/08** (2013.01 - EP US); **B02C 2015/002** (2013.01 - EP US)

Citation (search report)

See references of WO 2011160665A1

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 2011160665 A1 20111229**; CA 2792784 A1 20111229; CN 103260763 A 20130821; CN 103260763 B 20150520; DK 2445638 T3 20130902;  
EA 021592 B1 20150730; EA 201201195 A1 20130430; EP 2445638 A1 20120502; EP 2445638 B1 20130605; ES 2426681 T3 20131024;  
PL 2445638 T3 20131031; PT 2445638 E 20130909; US 2013082129 A1 20130404

DOCDB simple family (application)

**EP 2010007070 W 20101122**; CA 2792784 A 20101122; CN 201080065916 A 20101122; DK 10793147 T 20101122; EA 201201195 A 20101122;  
EP 10793147 A 20101122; ES 10793147 T 20101122; PL 10793147 T 20101122; PT 10793147 T 20101122; US 201013639717 A 20101122