

Title (en)
ROLLER MILL

Title (de)
ROLLENMÜHLE

Title (fr)
BROYEUR À CYLINDRE

Publication
EP 2293878 B1 20110817 (DE)

Application
EP 09782116 A 20090824

Priority
• EP 2009060877 W 20090824
• DE 102008039542 A 20080825

Abstract (en)
[origin: US8702022B2] A roller mill includes a mill housing which defines a grinding chamber, a grinding table which can rotate in the grinding chamber and at least one rotatable grinding roller which is in rolling engagement with the grinding table. A drive which is associated with the grinding roller and which has at least one gearing mechanism is further provided, at least a portion of the gearing mechanism being arranged in the grinding chamber in the region of the grinding roller and being in the form of an epicyclic gear system.

IPC 8 full level
B02C 15/04 (2006.01); **B02C 15/00** (2006.01)

CPC (source: EP US)
B02C 15/004 (2013.01 - EP US); **B02C 15/04** (2013.01 - EP US)

Designated contracting state (EPC)
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DOCDB simple family (publication)
US 2011121116 A1 20110526; US 8702022 B2 20140422; AT E520465 T1 20110915; CN 102112234 A 20110629; CN 102112234 B 20130424; DE 102008039542 A1 20100304; DE 102008039542 B4 20100415; DK 2293878 T3 20111205; EP 2293878 A1 20110316; EP 2293878 B1 20110817; JP 2012500722 A 20120112; WO 2010023182 A1 20100304

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US 200913055785 A 20090824; AT 09782116 T 20090824; CN 200980131118 A 20090824; DE 102008039542 A 20080825; DK 09782116 T 20090824; EP 09782116 A 20090824; EP 2009060877 W 20090824; JP 2011524347 A 20090824