

Title (en)
Crushing ring of a crushing roller

Title (de)
Brechring einer Brechwalze

Title (fr)
Anneau broyeur d'un cylindre broyeur

Publication
EP 2620218 B1 20140910 (DE)

Application
EP 12189998 A 20121025

Priority
EP 12189998 A 20121025

Abstract (en)
[origin: EP2620218A1] The ring has a pin-shaped connector (14) for releasably fastening a crushing lid (6) at an associated projection (4). The connector is extended through a rear wall portion (8) of the lid and releasably held in the projection. The connector is extended at angle of 90 degrees formed between a longitudinal axis of the connector and a rotation direction of the ring. The angle is formed by a rear wall surface of the projection. The angle is less than 90 degrees with reference to a portion of the rear wall surface lying between the connection and a connecting head portion (9).

IPC 8 full level
B02C 4/30 (2006.01); **B02C 4/08** (2006.01); **B02C 4/20** (2006.01); **B02C 13/28** (2006.01)

CPC (source: EP US)
B02C 4/08 (2013.01 - EP US); **B02C 4/20** (2013.01 - EP US); **B02C 4/30** (2013.01 - EP US)

Cited by
DE102014103656B4; CN103934061A; CN109963653A; CN108136405A; CN106470762A; RU2649603C1; WO2018095517A1; US10875027B2; WO2017055864A1; US11883004B2; WO2016001684A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2620218 A1 20130731; EP 2620218 B1 20140910; AU 2013245577 A1 20140515; AU 2013245577 B2 20150820; CA 2830844 A1 20140425; CA 2830844 C 20170509; CL 2013003049 A1 20140314; CN 103769268 A 20140507; CN 103769268 B 20160518; DK 2620218 T3 20141110; IN 3293MU2013 A 20150710; US 2014117133 A1 20140501; US 9468928 B2 20161018

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