

Title (en)
Stirring-typ ball mill

Title (de)
Rührwerkskugelmühle

Title (fr)
Broyeur agitateur à billes

Publication
EP 2484450 B2 20200819 (DE)

Application
EP 12000233 A 20120117

Priority
DE 102011010527 A 20110207

Abstract (en)
[origin: EP2484450A2] The agitator ball mill has axial agitator shaft (3) which is connected with the wall (15) of the grinding container (7) via a rotary joint (14). A rotary duct provided adjacent to the rotary joint in container in a state covering the emergency pushbutton (16).

IPC 8 full level
B02C 17/16 (2006.01); **B02C 17/18** (2006.01); **B02C 17/24** (2006.01)

CPC (source: EP)
B02C 17/16 (2013.01); **B02C 17/18** (2013.01); **B02C 17/183** (2013.01); **B02C 17/24** (2013.01)

Citation (opposition)
Opponent :

- DE 2308821 A1 19731129 - CUMPSTON JUN EDWARD HENRY
- EP 1468739 B1 20080319 - BACHOFEN WILLY A AG [CH]
- DE 3716587 C1 19880428 - DRAISWERKE GMBH
- DE 4332549 A1 19940421 - BUEHLER AG [CH]
- Vorbenutzung Rührwerkskugelmühle LME 300 K

Cited by
CN106040411A; WO2016155687A1

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)
EP 2484450 A2 20120808; EP 2484450 A3 20160420; EP 2484450 B1 20170503; EP 2484450 B2 20200819; DE 102011010527 A1 20120809

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EP 12000233 A 20120117; DE 102011010527 A 20110207