

Title (en)
Agitator mill

Title (de)
Rührwerksmühle

Title (fr)
Broyeur agitateur

Publication
EP 1206971 B1 20070704 (DE)

Application
EP 01126828 A 20011110

Priority
DE 10057278 A 20001117

Abstract (en)
[origin: EP1206971A1] The agitating mill has an insert (36) co-axial with the agitating shaft (14). Over at least part of its surface, the insert has apertures (42), which connect the grinding cavity to the inner cavity (40) within the inserts. There is also a feed device which withdraws the grinding balls from the inner cavity and passes ground product into this cavity at the same time.

IPC 8 full level
B02C 17/16 (2006.01); **B02C 17/20** (2006.01)

CPC (source: EP)
B02C 17/161 (2013.01); **B02C 17/205** (2013.01)

Cited by
EP3620229A1; WO2014187824A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1206971 A1 20020522; EP 1206971 B1 20070704; AT E366140 T1 20070715; DE 10057278 A1 20020529; DE 10057278 C2 20021121; DE 50112682 D1 20070816

DOCDB simple family (application)
EP 01126828 A 20011110; AT 01126828 T 20011110; DE 10057278 A 20001117; DE 50112682 T 20011110