Title (en)

GRINDING HEAD FOR HARD STONES

Publication

EP 0067402 B1 19850403 (DE)

Application

EP 82105002 A 19820608

Priority

DE 3123597 A 19810613

Abstract (en)

[origin: EP0067402A1] 1. Grinding head for hard stone, having a vertical drive shaft, which sets the grinding head in rotation, and having grinding bodies (1) which are circular in cross-section and rotatably mounted, which grinding bodies (1), by means of their surface line (11) facing towards the hard stone surface to be ground, define a plane (3), with the grinding bodies (1) being arranged eccentrically in such a way that the surface lines (11), defining a plane (3), of the grinding bodies (1) are pointed tangentially past the centre formed by the intersecting point of this plane (3) with the axis (2) of the drive shaft, characterised in that the grinding head is rigidly connected to the vertical drive shaft, and the grinding bodies (1) are arranged so as to be freely rotatable in the grinding head.

IPC 1-7

B24B 41/00

IPC 8 full level

B24B 41/00 (2006.01); B24B 41/047 (2006.01)

CPC (source: EP)

B24B 41/047 (2013.01)

Cited by

DE19817775A1; US4765097A; WO2015086081A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0067402 A1 19821222; EP 0067402 B1 19850403; AT E12469 T1 19850415; DE 3123597 A1 19821230; DE 3262860 D1 19850509

DOCDB simple family (application)

EP 82105002 A 19820608; AT 82105002 T 19820608; DE 3123597 A 19810613; DE 3262860 T 19820608