

Title (en)
ROLLER MILL

Publication
EP 0428905 A3 19911113 (DE)

Application
EP 90120505 A 19901025

Priority
DE 3938320 A 19891117

Abstract (en)
[origin: EP0428905A2] The invention relates to a roller mill with a mill housing with a vertical axis, in which housing a coaxially aligned grinding path is arranged, on which roller elements which are constructed as grinding elements roll. In order to achieve a relatively simple mill housing with predictable properties, the latter is divided up into a force transmission housing part which receives the horizontal reaction forces and into an air guidance housing part which contains an air guidance space and is attached below the force transmission housing part, at least the latter being supported on the supporting base by means of sustainers.

IPC 1-7
B02C 15/06

IPC 8 full level
B02C 15/00 (2006.01)

CPC (source: EP US)
B02C 15/007 (2013.01 - EP US)

Citation (search report)
• [A] EP 0027681 A1 19810429 - SMIDTH & CO AS F L [DK]
• [A] FR 1417543 A 19651112 - POLYSIUS GMBH

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