

Title (en)
ROLLER MILL

Publication
EP 0324930 A3 19900321 (DE)

Application
EP 88120017 A 19881130

Priority
DE 3801728 A 19880121

Abstract (en)
[origin: EP0324930A2] The invention relates to a roller mill in which the shafts of the mill rollers are mounted in two compensation roller bearings of which the one is constructed as a fixed bearing and the other as a vertically moveable loose bearing. A roller mill of this kind is characterised by a standard design which is cheap to manufacture and can be equipped with a different number of mill rollers.

IPC 1-7
B02C 15/04

IPC 8 full level
B02C 15/04 (2006.01); **B02C 15/16** (2006.01)

CPC (source: EP US)
B02C 15/06 (2013.01 - EP US); **B02C 15/04** (2013.01 - EP US); **B02C 15/16** (2013.01 - EP US)

Citation (search report)
• [Y] DE 3602932 A1 19870806 - KLOECKNER HUMBOLDT DEUTZ AG [DE]
• [Y] US 4694997 A 19870922 - SCHONBACH BERNARD H [US]
• [A] DE 2610402 A1 19770915 - BABCOCK AG
• [A] DE 724690 C 19420903 - CURT VON GRUEBER MASCHB ANSTAL
• [XP] SOVIET INVENTIONS ILLUSTRATED, Woche 8820, 19. Mai 1988, Section P, Klasse P41, Zusammenfassung Nr. 88-139364/20, Derwent Publications Ltd, London, GB; & SU-A-1346 238 (CEMENT EQUIP ENG RE) 23-10-1987

Cited by
EP2252403B1; CN102131584A; DE102006061328B4; WO2008037515A1

Designated contracting state (EPC)
BE DE ES GB IT

DOCDB simple family (publication)
EP 0324930 A2 19890726; EP 0324930 A3 19900321; DE 3801728 A1 19890727; DE 3801728 C2 19980702; US 4896837 A 19900130

DOCDB simple family (application)
EP 88120017 A 19881130; DE 3801728 A 19880121; US 28166088 A 19881209