

Title (en)
ROLLER MILL FOR THE GRINDING OF FLUID MATERIAL

Publication
EP 0072504 A3 19840905 (DE)

Application
EP 82107084 A 19820805

Priority
DE 3132210 A 19810814

Abstract (en)
[origin: EP0072504A2] In the said roller mill having at least two rotationally driveable rollers (1, 2) which delimit a gap (25) and are rotatably mounted at their ends in bearings (4, 5), the width of the gap (25) is adjustable. In order to make the width of the gap exactly adjustable and to be able to exactly maintain such an adjustment even over relatively long operating times, in each case bearings (4, 5) assigned to each other in pairs are connected to one another by means of spacing elements which are provided, for the purpose of length adjustment, with devices which are driveable as a function of operating variables of the roller mill. Alternatively or cumulatively, at least one roller (1, 2) is provided with devices, for the purpose of diameter adjustment, which are driveable as a function of operating variables of the roller mill. <IMAGE>

IPC 1-7
B02C 4/32

IPC 8 full level
B02C 4/06 (2006.01); **B02C 4/32** (2006.01)

CPC (source: EP)
B02C 4/32 (2013.01)

Citation (search report)
• [X] FR 2131692 A5 19721110 - PROCTER & GAMBLE
• [XP] GB 2074761 A 19811104 - BUEHLER AG GEB
• [A] DE 2449344 A1 19760422 - VER FLUGTECHNISCHE WERKE
• [A] US 2610801 A 19520916 - MILLER EDGAR H

Cited by
WO2013034669A1; CN103547372A; CN103917103A; AT412483B; CN115043177A; CN107649234A; US10159985B2; WO2012152951A3

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