

Title (en)

ROLLER MILL AND METHOD FOR FEEDING GRANULAR MATERIAL

Publication

EP 0271828 B1 19900613 (DE)

Application

EP 87118306 A 19871210

Priority

DE 3642974 A 19861217

Abstract (en)

1. Roller mill, especially a flaking roller mill, for granular material, with at least two rollers (1, 2) which are held or pressed against one another by means of a pressure device, with a product feed system (4) via which the material is feedable at both sides beyond the axial ends of the rollers, also with product guides (9) arranged one each at the two sides of the axial ends of the rollers, opposite the end faces, and at least partly covering the region between the rollers, characterised in that the product guides are constructed each as return conduits (9; 109; 209) for the material supplied axially over the ends of the rollers (1, 2) into the roller gap (3) and, with a guide surface (13, 113; 213) in each case, discharge the material above the roller gap (3) which engages and compresses the granular material into the region between the rollers (1, 2).

IPC 1-7

B02C 4/28; B02C 23/02

IPC 8 full level

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CPC (source: EP US)

B02C 4/286 (2013.01 - EP US); **B02C 23/02** (2013.01 - EP US)

Cited by

CN106694102A; EP0436782A3; CN104822735A; CN108686747A; US5386946A; EP0607853A3; EP0511515A1; EP0450337A3; US5174511A

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