

Title (en)

ROLLER MILL AND METHOD FOR OPERATING A ROLLER MILL

Title (de)

WALZENMÜHLE UND VERFAHREN ZUM BETREIBEN EINER WALZENMÜHLE

Title (fr)

BROYEUR À CYLINDRES ET PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UN BROYEUR À CYLINDRES

Publication

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Application

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Abstract (en)

[origin: WO2018206200A1] The invention relates to a roller mill (10) for comminuting a granular material, having a first mill roller (12) and a second mill roller (14) which are arranged opposite each other and can be driven in opposite directions. A mill gap (16) is formed between the mill rollers (12, 14), and at least one of the mill rollers (12, 14) has an edge element (18, 20) at an end region (22, 24, 26, 28) of the mill roller (12, 14), said edge element being designed such that the edge element extends over the mill gap (16) and at least partly covers the end face of the opposing mill roller (12, 14). A scraping element (42, 44) for at least partly removing material is arranged on the end region (22, 24, 26, 28) of the mill roller (12, 14) that is provided with an edge element (18, 20). The invention also relates to a method for operating a roller mill (10), said method having at least the step of: at least partly removing material from an end region of a mill roller (12, 14).

IPC 8 full level

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