

Title (en)
ROLLER MILL WITH A SCRAPER

Title (de)
WALZENMÜHLE MIT EINEM ABSTREIFER

Title (fr)
BROYEUR À CYLINDRES POURVU D'UN RACLOIR

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Application
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Abstract (en)
[origin: CA3101384A1] The invention relates to a roller mill (1) comprising a housing (2) with a grinding stock inlet (3), at least one grinding stock outlet (4), and at least two embossed rollers (5, 5'), each of which is arranged in the housing (2) in a rotatable manner about a roller axis (6), wherein at least one roller (5) is paired with a scraper (7). According to the invention, the scraper (7) has a blade (8) for scraping grinding stock from a roller surface (9) by means of a scraper edge (10) which extends over the entire length (L) of the blade (8). The roller mill also comprises a mounting (11) with a receiving region (12). The mounting is arranged in the housing (2) in a tiltable manner about an axis (13) parallel to the roller axis, and an elastic bearing (14) is arranged between the blade (8) and the receiving region (12).

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B02C 4/40 (2006.01)

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Cited by
CN112659412A; CN112403577A; WO2024013182A1

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