

Title (en)

VIBRATION GRINDING MILL AND CLEANING METHOD FOR VIBRATION GRINDING MILL

Title (de)

SCHWINGMÜHLE UND REINIGUNGSVERFAHREN FÜR SCHWINGMÜHLE

Title (fr)

BROYEUR VIBRANT ET PROCÉDÉ DE NETTOYAGE DE BROYEURS VIBRANTS

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Abstract (en)

[origin: WO2009037160A1] The invention relates to a vibration grinding mill, particularly a disk vibration grinding mill, having a milling unit, wherein the milling unit has a milling base, particularly one that can be lowered, and a discharge base (12), wherein the discharge base (12) further has a peripheral discharge groove (24) for delivering the milled product to or through a discharge element, and provides for the advantageous refinement that one or more blow-out nozzles (27, 28) are provided at the periphery of the discharge groove for blowing out the discharge groove (24). The invention further relates to a cleaning method for a vibrating grinding mill having a milling unit, wherein the milling unit comprises a milling base, particularly one that can be lowered, and a discharge base (12), and the discharge base has a peripheral discharge groove (24) for delivering the milled product to or through a discharge element, and provides for the advantageous refinement that the discharge groove (24) is cleaned by means of a fluid, particularly by means of pressurized air or nitrogen and/or by means of vibration.

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