

Title (en)
WET GRINDING MILL

Title (de)
NASSMÜHLE

Title (fr)
MOULIN À EAU

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Application
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Abstract (en)
[origin: WO2021168491A1] The invention relates to a wet grinding mill having a drum (1) that can be rotated about its longitudinal axis (A) and has a grinding section (5, 6) which opens into a removal section (4), wherein a separating element (7) which limits the fill level is provided in each case between the removal section (4) and two grinding sections (5, 6) adjoining the removal section (4) on both sides in the direction of the longitudinal axis (L), said separating element having a grinding stock passage (8) spaced radially at a distance from the drum wall. In order to design a wet grinding mill of this kind in such a way that higher throughput rates can be achieved with consistent process quality despite a compact structure, wherein more particularly a reliable separation of the grinding stock stream from the grinding bodies is possible without the risk of the grinding stock passage being blocked by the grinding bodies and/or insufficiently comminuted grinding stock, according to the invention the grinding stock passage (8) comprises at least two rows of retaining rods (16) which are offset with respect to one another with a gap therebetween.

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