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DRUM MILL

Title (de)  
ROHRMÜHLE

Title (fr)  
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Publication  
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Application  
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Abstract (en)  
[origin: WO9526822A1] The invention relates to a method and an arrangement pertaining to rotary grinding mills (1) of the kind which include a rotatably mounted drum (3) having a first end-wall (5) and a second end-wall (6), a material infeed arrangement (30) and a drum rotating means (60). The material to be ground is introduced into the mill with the aid of an infeed device (31) which delivers material to the drum (3) in a region located between the drum rotating means (60) and the first end-wall (5) of the drum. Ground material is discharged from the mill (1) through a material outfeed device (70) mounted adjacent the second end-wall (6) of the drum. The infeed device (31) may have the form of a vane impeller which is adapted to introduce the material into the drum (3) through the medium of mutually communicating openings (37, 12, 10) and through the medium of the first end-wall (5) of the drum. The drum rotating means (60) is suitably a hydraulic motor mounted adjacent the material infeed arrangement (30).

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