

Title (en)
DEVICE FOR MICRONIZING MATERIALS

Title (de)
VORRICHTUNG ZUM MIKRONISIEREN VON MATERIALIEN

Title (fr)
DISPOSITIF POUR MICRONISER DES MATERIAUX

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Application
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Abstract (en)
[origin: WO0064586A1] The invention relates to a device for finely milling and micronizing materials. The inventive device consists of a housing with two rotors each of which having several rings that engage inside one another and are driven in counterrotation with an identical angular velocity. Said rings are separately controlled and they carry a multitude of fan blades fixed on both sides of the ring walls. The rotors are comprised of discs (12) on whose one side fan blades (22) are attached. The fan blades (22) are arranged in a ring-like (20) manner and protrude into corresponding channels (20a, 23) located on the opposing rotor disc (12) thus preventing material from passing through under the fan blades (22).

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Citation (search report)
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