

Title (en)

A METHOD OF FINELY CRUSHING PARTICLES OF MATERIAL IN A CENTRIFUGAL MILL AND APPARATUS FOR PERFORMING THE METHOD

Publication

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Application

EP 82901181 A 19820408

Priority

SE 8102343 A 19810413

Abstract (en)

[origin: WO8203572A1] A method and an apparatus for finely crushing particles of material in a centrifugal mill or the like, wherein at least one rotor (13) projects the particles against stationary impact surfaces (20) in the mill, the comminution taking place substantially in vacuum. To obtain fractions with very small grains (below 10 μ) with a low energy consumption the particles are accelerated in vacuum to such a high impact energy against the impact surface(s) (14) of the rotor (13), that a first crushing will take place before the particles are projected against the stationary impact surfaces (20) of the mill.

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