

Title (en)

METHOD AND ARRANGEMENT FOR BREAKING UP BRITTLE MATERIAL

Publication

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Application

EP 88104784 A 19880324

Priority

DE 3712147 A 19870410

Abstract (en)

[origin: EP0285921A2] The invention relates to a method and an arrangement for breaking up brittle material which is initially broken up in a roller mill using high pressure and forming agglomerates, then experiences a treatment in order to disintegrate agglomerates and is subsequently graded on a sieve grader, the oversized particles being fed back to the roller mill and the portion of the product which grades the sieve grader being fed to a circulating mill arrangement. Such a method is characterised by an evened-out milling operation in both breaking-up stages, requires a lower energy consumption for the conveying of the material for milling from the first to the second breaking-up stage and thus permits a relatively large spatial distance between the two breaking-up stages.

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Cited by

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