

Title (en)
METHOD FOR THE EXPLOSIVE GRINDING OF CELLULAR MATERIAL

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Application
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Priority
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Abstract (en)
[origin: EP0344655A2] The invention describes a method for the explosive grinding of cellular material, in which the material is subjected to compressed gas in a pressure chamber and then emptied out of the pressure chamber in portions, with explosive expansion, towards the grinding tools of a mill. <IMAGE>

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Citation (search report)

- [Y] US 3973733 A 19760810 - SWITZER GEORGE W
- [Y] DE 3231465 A1 19840301 - PASCHEDAG THEODOR
- [YD] DE 3347152 A1 19840705 - KOHLENSAEUREWERK DEUTSCHLAND [DE]
- [A] CH 381509 A 19640831 - BRUENDLER HANS [CH]
- [A] FR 1094977 A 19550525

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