

Title (en)

Method for milling mineral material.

Title (de)

Verfahren zur Zerkleinerung von mineralischen Stoffen.

Title (fr)

Procédé de broyage de matières minérales.

Publication

**EP 0489634 A1 19920610 (FR)**

Application

**EP 91403253 A 19911129**

Priority

FR 9015317 A 19901206

Abstract (en)

The mill comprises at least two rollers (1, 2) supplied by a flow of particles (6). The supply flow rate is such that the bed of particles above the rollers attains a height (h) corresponding to an angle (a) lying between 30 and 80 DEG , preferably between 40 and 65 DEG . Flaps (4 and 5) can usefully channel the particles in order to allow control of the said angle. Application to the milling of cement clinker. <IMAGE>

Abstract (fr)

Le broyeur comprend au moins deux rouleaux (1, 2) alimentés par un courant de particules (6). Le débit d'alimentation est tel que le lit de particules au-dessus des rouleaux atteint une hauteur (h) correspondant à un angle (a) compris entre 30 et 80°, de préférence entre 40 et 65°. Des volets (4 et 5) peuvent utilement canaliser les particules pour permettre le contrôle dudit angle. Application au broyage du clinker de ciment. <IMAGE>

IPC 1-7

**B02C 4/02**; **B02C 4/32**

IPC 8 full level

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CPC (source: EP)

**B02C 4/286** (2013.01); **B02C 21/005** (2013.01); **B02C 23/12** (2013.01)

Citation (search report)

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