

Title (en)

Rotary mill particularly for the ceramics sector

Title (de)

Rotierende Mühle insbesondere für den keramischen Sektor

Title (fr)

Broyeur rotatif en particulier pour le secteur céramique

Publication

EP 0974398 A1 20000126 (EN)

Application

EP 99202218 A 19990707

Priority

IT RE980035 U 19980721

Abstract (en)

In a mill comprising a cylindrical drum (6) of horizontal axis provided with two end ports (8) for loading and discharge respectively, and mounted on intermediate support members in such a manner as to be able to rotate about itself under the control of a drive system, said support members consist of two opposing pairs of idle contact rollers (4) of hard material having their axes parallel to the drum axis, said drive system consisting of a belt transmission (9). <IMAGE>

IPC 1-7

B02C 17/24; **B02C 17/18**

IPC 8 full level

B02C 17/18 (2006.01); **B02C 17/24** (2006.01)

CPC (source: EP)

B02C 17/181 (2013.01); **B02C 17/24** (2013.01)

Citation (search report)

- [XAY] US 2078829 A 19370427 - REEVES BARRATT FREDERICK
- [Y] US 2702218 A 19550215 - SCHOONOVER PAUL L
- [Y] FR 2048322 A6 19710319 - RAFFIN RENE
- [A] DE 181862 C
- [A] US 3216666 A 19651109 - NATANAEL SVENSSON ASSAR, et al

Cited by

CN102513190A; CN112121928A; CN102327802A; CN112371267A

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