

Title (en)

Lifter element for tube mill and tube mill provided with such elements

Title (de)

Hubelement für Rohrmühle und Rohrmühle versehen mit solchen Elementen

Title (fr)

Élément de relevage pour broyeur rotatif et broyeur équipé de tels éléments

Publication

**EP 0645190 B1 19991208 (FR)**

Application

**EP 94114265 A 19940910**

Priority

LU 88409 A 19930917

Abstract (en)

[origin: EP0645190A2] The lifting element consists of a parallelepipedal elastomeric block designed to be fixed to the inside wall of a mill containing milling members. At least part of its face (24) exposed to the milling members includes cells (26) to allow the milling members to embed therein. The mill includes a cylindrical hoop (10) with longitudinal rows of these lifting elements with elements arranged parallel to the generatrix of the hoop and elements which are inclined with respect to this generatrix. <IMAGE>

IPC 1-7

**B02C 17/22**

IPC 8 full level

**B02C 17/22** (2006.01)

CPC (source: EP US)

**B02C 17/225** (2013.01 - EP US); **Y10S 241/30** (2013.01 - EP US)

Cited by

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DOCDB simple family (publication)

**EP 0645190 A2 19950329; EP 0645190 A3 19950816; EP 0645190 B1 19991208;** AU 672717 B2 19961010; AU 7163894 A 19950330; BR 9403086 A 19950502; CA 2132240 A1 19950318; CA 2132240 C 20041123; DE 69421988 D1 20000113; DE 69421988 T2 20000420; LU 88409 A1 19940401; US 5516051 A 19960514; ZA 937490 B 19940425

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**EP 94114265 A 19940910;** AU 7163894 A 19940902; BR 9403086 A 19940915; CA 2132240 A 19940916; DE 69421988 T 19940910; LU 88409 A 19930917; US 30669994 A 19940915; ZA 937490 A 19931008