

Title (en)
SOUND-DEADENED GRINDING WHEEL

Publication
EP 0229983 A3 19871209 (DE)

Application
EP 86117294 A 19861211

Priority
DE 3545308 A 19851220

Abstract (en)
[origin: US5092082A] Laminated grinding disks are built up in layers with the interposition of at least one layer of vibration-damping materials as sound insulation, the layer of vibration-damping materials being placed in the mold in the form of fine, free-flowing powder and/or granules. The powder or granules can consist of elastomers which can withstand heating to more than 110 DEG C. The elastomer can be mixed with synthetic resin. The addition of filler improves the working qualities of the mixture and improves its granulability.

IPC 1-7
B24D 3/34

IPC 8 full level
B24D 5/06 (2006.01); **B24D 3/00** (2006.01); **B24D 3/34** (2006.01); **B24D 5/00** (2006.01); **B24D 5/02** (2006.01); **B24D 5/12** (2006.01); **B24D 7/00** (2006.01); **C08J 5/14** (2006.01)

CPC (source: EP US)
B24D 3/34 (2013.01 - EP US); **B24D 5/02** (2013.01 - EP US); **B24D 5/12** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI LU NL SE

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US 94006286 A 19861210; AT 86117294 T 19861211; CA 526006 A 19861222; DE 3545308 A 19851220; DE 3666786 T 19861211; DK 614586 A 19861218; EP 86117294 A 19861211; ES 86117294 T 19861211; FI 865170 A 19861217; GR 890400282 T 19891207; JP 30022186 A 19861218; NO 865193 A 19861219