

Title (en)
SOUND-DEADENED GRINDING WHEEL

Publication
EP 0229983 B1 19891108 (DE)

Application
EP 86117294 A 19861211

Priority
DE 3545308 A 19851220

Abstract (en)
1. A process for the manufacture of multi-layer grinding discs, in particular multi-layer cutting-off and rough-working discs for free-hand grinding, in which mixtures of abrasive grain, bonding agents and, if necessary, fillers and, if necessary, reinforcements, are introduced into a mould in layers with at least one layer of interposed vibration-absorbing materials, the mixtures are compressed to form a moulded blank, and the resulting moulded blank is cured, characterized in that the layer or layers of vibration-absorbing material is/are incorporated in the mould in the form of a fine-grained, pourable powder and/or granules.

IPC 1-7
B24D 3/34

IPC 8 full level
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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)

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US 5092082 A 19920303; AT E47811 T1 19891115; CA 1321884 C 19930907; DE 3545308 A1 19870625; DE 3666786 D1 19891214; DK 167856 B1 19931227; DK 614586 A 19870621; DK 614586 D0 19861218; EP 0229983 A2 19870729; EP 0229983 A3 19871209; EP 0229983 B1 19891108; ES 2012341 B3 19900316; FI 82064 B 19900928; FI 82064 C 19910110; FI 865170 A0 19861217; FI 865170 A 19870621; GR 3000247 T3 19910315; JP H07108511 B2 19951122; JP S62157777 A 19870713; NO 160978 B 19890313; NO 160978 C 19890621; NO 865193 D0 19861219; NO 865193 L 19870622

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