

Title (en)

Cutting blade having through holes extending in spiral arrays

Title (de)

Trennscheibe mit in einer Spiralform angeordneten Durchbrechungen

Title (fr)

Lame de coupe ayant des perforations arrangées en spirales

Publication

EP 1099524 A3 20010912 (DE)

Application

EP 00107378 A 20000405

Priority

DE 29910442 U 19990615

Abstract (en)

[origin: EP1099524A2] The stone cutting saw disc has through-holes (5) formed in it extending in spiral arrays (6) from its centre to its edges. The inner ends of the spiral arrays can extend from a ring of holes (8) surrounding the central drive axis (2). The outer holes can extend into notches formed on the periphery of the disc.

IPC 1-7

B28D 1/12; B23D 61/02; B24D 5/12

IPC 8 full level

B23D 61/02 (2006.01); B24D 5/12 (2006.01); B28D 1/12 (2006.01)

CPC (source: EP)

B23D 61/025 (2013.01); B28D 1/121 (2013.01)

Citation (search report)

- [X] FR 2659892 A1 19910927 - SNECMA [FR]
- [X] US 2735243 A 19560221
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- [DA] EP 0836903 A1 19980422 - SAID S P A [IT]
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EP1340593A1; DE10304162B3; EP1442861A3; WO2010006841A1; JP2011527892A

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DOCDB simple family (publication)

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