

Title (en)

Cutting blade and method for making the same

Title (de)

Trennscheibe und Verfahren zum Herstellen derselben

Title (fr)

Lame de coupe et procédé pour sa fabrication

Publication

EP 0872298 A3 20010411 (DE)

Application

EP 98105902 A 19980331

Priority

DE 19715490 A 19970414

Abstract (en)

[origin: EP0872298A2] The separating disc is made from a circular metal base body (12) with circumferential edge. A slit (16) is cut into the body starting from the circumferential edge and a cutting lining (14) preferably containing diamonds is fixed on a part of the circumferential edge so that it bridges the slit. The slit could be closed after applying the cutting lining by welding. The circular metal body has a bore (18) around the centre point whereby the slit is cut so that it extends from the circumferential edge to the bore.

IPC 1-7

B23D 65/00; **B23D 61/02**; **B28D 1/12**

IPC 8 full level

B23D 61/02 (2006.01); **B24D 5/12** (2006.01)

CPC (source: EP)

B23D 61/025 (2013.01); **B24D 5/12** (2013.01)

Citation (search report)

- [A] US 4665887 A 19870519 - SHIGA IKUO [JP]
- [A] US 4345579 A 19820824 - EICHENLAUB ROLF, et al
- [A] US 4240315 A 19801223 - TUOMAALA JORMA [FI]

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 19715490 A1 19981015; **DE 19715490 C2 20000621**; EP 0872298 A2 19981021; EP 0872298 A3 20010411

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