

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

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