

Title (en)

Cutting insert, particularly for a milling tool

Title (de)

Schneidplatte, insbesondere für ein Fräswerkzeug

Title (fr)

Plaquette de coupe, en particulier pour un outil de fraisage

Publication

**EP 1033210 A3 20020116 (DE)**

Application

**EP 99124716 A 19991211**

Priority

DE 19906554 A 19990217

Abstract (en)

[origin: DE19906554C1] The cutting plate (1) for a milling tool has a cutting edge and two bores (5,6) for fastening and positioning the plate in the tool carrier. The fixing bores have a polygonal cross section. A long edge of the polygonal section is parallel to the tool axis. Claims include tool assembly

IPC 1-7

**B27G 13/10**; **B27G 13/14**

IPC 8 full level

**B27G 13/10** (2006.01); **B27G 13/14** (2006.01)

CPC (source: EP)

**B27G 13/10** (2013.01); **B27G 13/14** (2013.01)

Citation (search report)

- [XAY] US 3207195 A 19650921 - ANTON NICHOLAS T
- [Y] US 4614463 A 19860930 - HUGHES CHESLEY P [US]
- [Y] GB 1071272 A 19670607 - CINTRIDE LTD
- [Y] FR 2127160 A5 19721013 - OUTILLAGE COUPE RHODANIE
- [DA] DE 19628428 A1 19980122 - FEININGER KARL HEINZ [DE]
- [DA] DE 3629157 A1 19880303 - LEITZ GEB GMBH & CO [DE]

Cited by

DE102009012742A1; DE10245906A1; CN111936257A; DE102009012742B4; US6877406B2; US8192112B2

Designated contracting state (EPC)

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**EP 1033210 A2 20000906**; **EP 1033210 A3 20020116**; **EP 1033210 B1 20060322**; AT E320890 T1 20060415; DE 19906554 C1 20000224; DE 29920262 U1 20000309; DE 59913251 D1 20060511; DK 1033210 T3 20060515; ES 2259466 T3 20061001; PT 1033210 E 20060831

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