

Title (en)  
Heatable cutting tool

Title (de)  
Beheizbares Schneidwerkzeug

Title (fr)  
Outil de coupe chauffant

Publication  
**EP 1466710 A3 20050511 (DE)**

Application  
**EP 04000670 A 20040115**

Priority  
DE 10316916 A 20030412

Abstract (en)  
[origin: EP1466710A2] Cutting tool which can be heated by resistance heating comprises a mixed ceramic consisting of an electrically non-conducting matrix ceramic and an electrically conducting oxide ceramic embedded in the matrix ceramic.

IPC 1-7  
**B26D 7/10**

IPC 8 full level  
**B26D 7/10** (2006.01); **B26F 3/08** (2006.01)

CPC (source: EP)  
**B26D 7/10** (2013.01); **B26F 3/08** (2013.01)

Citation (search report)

- [XY] EP 0812665 A1 19971217 - TERUMO CORP [JP]
- [DY] DE 19752080 A1 19990729 - KARLSRUHE FORSCHZENT [DE]
- [Y] DE 19545825 A1 19970612 - INOCERMIC GES FUER INNOVATIVE [DE]
- [DA] DE 10002232 A1 20010809 - KARLSRUHE FORSCHZENT [DE]
- [A] DE 19850366 A1 19990506 - CERAM TEC AG INNOVATIVE CERAMI [DE]

Cited by  
DE102008022758A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1466710 A2 20041013; EP 1466710 A3 20050511; EP 1466710 B1 20080430**; AT E393688 T1 20080515; DE 10316916 A1 20041104; DE 10316916 B4 20050908; DE 502004006978 D1 20080612

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