

Title (en)
Electrical connection terminal

Title (de)
Elektrische Verbindungs- oder Anschlussklemme

Title (fr)
Borne à connexion électrique

Publication
EP 1043805 A3 20011212 (DE)

Application
EP 00104111 A 20000229

Priority
DE 19915355 A 19990406

Abstract (en)
[origin: EP1043805A2] The terminal has a housing (2) of electrically conducting material containing a conducting connecting arrangement (10) with associated cable insertion openings in the housing and clamping devices for the inserted cables. The housing contains at least o temp. sensitive element (15) with electrical connections (16) and mounted in a thermal transfer association with an external hou surface. An Independent claim is also included for an electrical device, e.g. transformer, with an electrical terminal.

IPC 1-7
H01R 9/24; **H01R 13/713**; **H01F 27/40**

IPC 8 full level
H01F 27/40 (2006.01); **H01R 9/24** (2006.01); **H01R 13/713** (2006.01)

CPC (source: EP)
H01F 27/402 (2013.01); **H01R 9/2425** (2013.01); **H01F 2027/406** (2013.01)

Citation (search report)

- [XA] DE 8801789 U1 19880324
- [X] DE 3342395 A1 19850605 - ADELS KG [DE]
- [A] DE 3247318 A1 19840628 - CEAG LICHT & STROM [DE]

Cited by
CN115000733A; CN111149259A; WO2019057524A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1043805 A2 20001011; **EP 1043805 A3 20011212**; **EP 1043805 B1 20050824**; AT E303005 T1 20050915; DE 19915355 A1 20001026; DE 50011004 D1 20050929; ES 2244370 T3 20051216

DOCDB simple family (application)
EP 00104111 A 20000229; AT 00104111 T 20000229; DE 19915355 A 19990406; DE 50011004 T 20000229; ES 00104111 T 20000229