

Title (en)
Electrical terminal device.

Title (de)
Elektrische Anschlussklemmeinrichtung.

Title (fr)
Dispositif à bornes de connexion électrique.

Publication
EP 0621656 A3 19960626 (DE)

Application
EP 94105419 A 19940408

Priority
DE 4312778 A 19930420

Abstract (en)
[origin: EP0621656A2] An electrical connecting terminal device has a housing (1) which consists of insulating material and in which at least one insulation-piercing terminal contact is arranged which is constructed on a contact spring (17). The contact spring is additionally provided with at least one plug contact (27) and one equipment connecting contact (29). <IMAGE>

IPC 1-7
H01R 4/24

IPC 8 full level
H01R 4/24 (2006.01); **H01R 4/48** (2006.01); **H01R 9/03** (2006.01)

CPC (source: EP US)
H01R 4/2462 (2013.01 - EP US); **H01R 4/48185** (2023.08 - EP US)

Citation (search report)
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• [XA] DE 3024249 A1 19820121 - SIEMENS AG [DE]
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Designated contracting state (EPC)
AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0621656 A2 19941026; EP 0621656 A3 19960626; EP 0621656 B1 20000802; AT E195203 T1 20000815; AU 5912494 A 19941027; AU 677035 B2 19970410; DE 4312778 A1 19941027; DE 4312778 C2 19960509; DE 4312778 C3 20011025; DE 59409462 D1 20000907; ES 2148253 T3 20001016; JP H07111169 A 19950425; SG 43105 A1 19971017; US 5575679 A 19961119; US 5669785 A 19970923

DOCDB simple family (application)
EP 94105419 A 19940408; AT 94105419 T 19940408; AU 5912494 A 19940328; DE 4312778 A 19930420; DE 59409462 T 19940408; ES 94105419 T 19940408; JP 8190794 A 19940420; SG 1996003701 A 19940408; US 22761394 A 19940414; US 65863296 A 19960605