

Title (en)  
Electrical connector element

Title (de)  
Elektrisches Steckverbindingsteil

Title (fr)  
Élément de connecteur électrique

Publication  
**EP 0964480 A3 20020313 (DE)**

Application  
**EP 99110539 A 19990601**

Priority  
• DE 19825971 A 19980610  
• US 32625999 A 19990604

Abstract (en)  
[origin: DE19825971C1] The connector has an insulating block fitted with a number of segments (2) having contacts (4) and terminals at opposite ends. The segments are secured in the insulating block by an additional insulating component (3) with comb-like prongs fitting between the segments.

IPC 1-7  
**H01R 13/518**; **H01R 23/70**

IPC 8 full level  
**H01R 24/00** (2006.01); **H01R 13/514** (2006.01); **H01R 13/518** (2006.01)

CPC (source: EP US)  
**H01R 13/518** (2013.01 - EP US); **H01R 12/724** (2013.01 - EP US)

Citation (search report)  
• [YA] US 5199886 A 19930406 - PATTERSON ROBERT A [US]  
• [YA] EP 0486298 A1 19920520 - AMP INC [US], et al  
• [A] EP 0560551 A1 19930915 - WHITAKER CORP [US]  
• [A] EP 0422785 A2 19910417 - AMP INC [US]

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)  
**DE 19825971 C1 19991111**; EP 0964480 A2 19991215; EP 0964480 A3 20020313; EP 0964480 B1 20030917; JP 2000012173 A 20000114; JP 3117965 B2 20001218; US 6196853 B1 20010306

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**DE 19825971 A 19980610**; EP 99110539 A 19990601; JP 15986899 A 19990607; US 32625999 A 19990604