

Title (en)  
Electrical connector terminal

Title (de)  
Elektrische Verbinderklemme

Title (fr)  
Borne de connecteur électrique

Publication  
**EP 1028486 A3 20020130 (EN)**

Application  
**EP 00102789 A 20000210**

Priority  
JP 3212899 A 19990210

Abstract (en)  
[origin: EP1028486A2] An electrical connector terminal comprises a connection member (10) having a connection section (11) to be crimped to core wires (C1), a mating member (20) having a mating section (22) to be mated with the contact element of a mating connector, and a linking section (30) for integrating the connection and mating members (10, 20). The mating member (20) is made from a springy material while the connection member (10) is made from a material which is softer than the above material for the mating member (20) and easy to make plastic deformation for crimping connection. <IMAGE>

IPC 1-7  
**H01R 4/18; H01R 4/62**

IPC 8 full level  
**H01R 11/11** (2006.01); **H01R 4/18** (2006.01); **H01R 4/20** (2006.01)

CPC (source: EP)  
**H01R 4/183** (2013.01)

Citation (search report)  
• [X] US 2287761 A 19420623 - FREDERICK MATTHYSSE IRVING  
• [A] DE 2249707 A1 19730419 - WINEMAR AB CURT  
• [A] GB 1213922 A 19701125 - AMP INC [US]

Cited by  
CN105845215A; US8998659B2; US10498088B2; US10958018B2; US11476622B2

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 1028486 A2 20000816; EP 1028486 A3 20020130**; JP 2000231951 A 20000822

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**EP 00102789 A 20000210**; JP 3212899 A 19990210