

Title (en)  
Connection terminal

Title (de)  
Anschlussklemme

Title (fr)  
Borne de contact

Publication  
**EP 0878868 A3 19990203 (DE)**

Application  
**EP 97122528 A 19971219**

Priority  
• DE 19654459 A 19961227  
• US 99579297 A 19971222

Abstract (en)  
[origin: EP0878868A2] The connector terminal used on an electronic circuit board (1) has a base block (15) that is soldered to a contact pad (2). The connection to a wire (12) is provided by a screw (11) that locates in an upper clamping element (13) that has a number of side apertures (16) for introduction of the wire and has a recess for the screw head.

IPC 1-7  
**H01R 9/09**; **H01R 4/34**

IPC 8 full level  
**H01R 4/30** (2006.01); **H01R 4/34** (2006.01); **H01R 12/57** (2011.01)

CPC (source: EP US)  
**H01R 4/34** (2013.01 - EP US); **H01R 12/515** (2013.01 - EP US)

Citation (search report)  
• [XY] DE 3911108 A1 19901018 - METZ ALBERT RIA ELECTRONIC [DE]  
• [Y] FR 940772 A 19481222 - THOMSON HOUSTON COMP FRANCAISE  
• [A] FR 2667990 A1 19920417 - LEGRAND SA [FR]

Cited by  
DE10215985A1; EP1355383A1; US7934942B2; WO2008047225A3

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

DOCDB simple family (publication)  
**EP 0878868 A2 19981118**; **EP 0878868 A3 19990203**; **EP 0878868 B1 20030423**; US 6142836 A 20001107

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**EP 97122528 A 19971219**; US 99579297 A 19971222