

Title (en)
Electrical connector assembly

Title (de)
Elektrische Steckverbinderanordnung

Title (fr)
Assemblage d'un connecteur électrique

Publication
EP 1069656 B1 20050824 (DE)

Application
EP 00114775 A 20000710

Priority
DE 29912210 U 19990713

Abstract (en)
[origin: EP1069656A2] The connector has a series of profiled metal pin contacts (5) arranged parallel to one another on the surface of a printed circuit board substrate (1), each having at least one connection zone (5a',5b') parallel to the substrate surface, soldered to a bonding zone (3a,3b) of a respective conductor path (2) via a reflow soldering technique.

IPC 1-7
H01R 24/18; **H01R 12/20**; **H01R 13/629**; **H01R 12/18**; **H01R 43/02**; **H01L 23/498**; **H05K 3/34**

IPC 8 full level
H01L 23/498 (2006.01); **H01R 12/18** (2006.01); **H01R 12/57** (2011.01); **H01R 12/71** (2011.01); **H01R 13/629** (2006.01); **H01R 24/84** (2011.01); **H01R 43/02** (2006.01); **H05K 1/02** (2006.01); **H05K 3/34** (2006.01)

CPC (source: EP)
H01R 12/57 (2013.01)

Cited by
EP1530261A3

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

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EP 1069656 A2 20010117; **EP 1069656 A3 20030528**; **EP 1069656 B1 20050824**; AT E303009 T1 20050915; DE 29912210 U1 19990916; DE 50011010 D1 20050929; ES 2246779 T3 20060301

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