

Title (en)
Electric connector

Title (de)
Elektrischer Verbinder

Title (fr)
Connecteur électrique

Publication
EP 0886348 A3 19991117 (EN)

Application
EP 98110978 A 19980616

Priority
JP 532797 U 19970620

Abstract (en)
[origin: EP0886348A2] An electric connector is provided which can enhance a mounting density on a printed circuit board, and improve tall protection during transportation. An electric connector (1) of the present device includes a housing (2) which is molded out of an electric insulating material and has a lower face facing a printed circuit board B when being mounted on the printed circuit board and an upper face situated opposite to the lower face, a plurality of terminals (4) as an electric contact, which are retained at predetermined intervals along the longitudinal direction of the housing (2) and each have a tail portion 6 projecting from the lower face of the housing (2) and soldered to the printed circuit board B, and a retaining member (12) which is fitted on both sides in the longitudinal direction of the housing (2) and holds down the housing (2) on the printed circuit board B from its top by being soldered to the printed circuit board B. <IMAGE>

IPC 1-7
H01R 23/70

IPC 8 full level
H01R 12/52 (2011.01); **H01R 12/71** (2011.01); **H01R 12/72** (2011.01); **H01R 13/639** (2006.01)

CPC (source: EP)
H01R 12/57 (2013.01); **H01R 12/716** (2013.01); **H01R 12/7047** (2013.01)

Citation (search report)
• [Y] US 5411236 A 19950502 - MORITA SHIGEHIRO [JP], et al
• [YD] US 5263867 A 19931123 - DOI ETSURO [JP], et al
• [A] US 5395265 A 19950307 - DIMONDI VINCENT D [US], et al
• [A] US 5259789 A 19931109 - PATEL ARVIND [US], et al

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