

Title (en)
ELECTRICAL CONNECTOR

Publication
EP 0005370 B2 19880824 (EN)

Application
EP 79300770 A 19790504

Priority
GB 1816378 A 19780508

Abstract (en)
[origin: EP0005370A1] An electrical connector (2) having an electric contact (3) engageable with a terminal (7) by moving the connector (2) in a forward direction into engagement with the terminal (7), a forwardly-projecting resilient cantilever finger (8) having a rear facing shoulder (14) for latching engagement with an oppositely facing rigid shoulder on the terminal (7), the free-end of the finger (8) having an extension (12) for engagement for unlatching the connector (2) from the terminal (7) by flexing the finger (8) to release the latching engagement, and a housing (16) with a formation (17) so shaped that when the housing (16) moves in the rearward direction with respect to the contact (3) the formation (17) will engage the extension (12) of the finger (8) to release the latching engagement, allowing the connector (2) to be removed from the terminal (7).

IPC 1-7
H01R 13/20; **H01R 13/10**; **H01R 13/12**

IPC 8 full level
H01R 13/11 (2006.01); **H01R 13/20** (2006.01); **H01R 13/115** (2006.01); **H01R 13/50** (2006.01)

CPC (source: EP)
H01R 13/20 (2013.01); **H01R 13/115** (2013.01); **H01R 13/50** (2013.01)

Cited by
EP0035861A3; EP0704111A4; EP0111245A1; US4448468A; EP0043655A1; DE19900452C2; FR3051982A1; FR2482792A1; EP0127195A1; EP0068698A1; US4458971A; US6190195B1; WO2017202877A1

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