

Title (en)

MOUNTING OF A CONNECTOR TO A MEASURING DEVICE

Publication

**EP 0153632 B1 19890607 (DE)**

Application

**EP 85101324 A 19850208**

Priority

DE 3406741 A 19840224

Abstract (en)

[origin: EP0153632A2] A connector socket of the type used for multiple connections to electrical equipment and instrumentation has a printed circuit card with a number of contact blades projecting from the surface. External connection with the blades is made by a socket that provides coupling with each group of four contact blades. Several plugs may be used side by side. Guidance for the plugs is provided by a socket housing with separate guideways and latching lugs that engage with holes in the printed circuit board. The socket is flush mounted with the housing plate. The plug element also has a latching claw that engages with the socket.

IPC 1-7

**H01R 13/46**; **H01R 13/506**

IPC 8 full level

**H01R 13/46** (2006.01); **H01R 13/506** (2006.01); **H01R 13/514** (2006.01); **H01R 4/02** (2006.01)

CPC (source: EP)

**H01R 13/514** (2013.01); **H01R 4/02** (2013.01); **H01R 12/707** (2013.01); **H01R 12/716** (2013.01); **H01R 13/46** (2013.01); **H01R 13/506** (2013.01)

Cited by

WO0178197A1; DE29721908U1; EP0232150A3; EP2009747A1; DE8905748U1; DE29617238U1; EP0834966A3; GB2284312A; GB2284312B; FR2618952A1; US7485012B2; US6739893B2

Designated contracting state (EPC)

DE FR GB IT

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