

Title (en)
Edge connector

Title (de)
Randsteckverbinder

Title (fr)
Connecteur de bord

Publication
EP 0642195 B1 19981014 (DE)

Application
EP 94113915 A 19940906

Priority
DE 9313402 U 19930906

Abstract (en)
[origin: EP0642195A1] A printed circuit board (1) having at least one surface (2) which is printed with a circuit, having at least one edge region (5) which is constructed as a contact area, and having an edge connector (10) which can be plugged onto the edge region (5) and has a retaining groove (11) for clamping fixing, a fixing slot (8) being incorporated in the edge region (5) of the printed circuit board (1), and a fixing web (13), which runs essentially at right angles to the printed circuit board surfaces (2) in the final assembled state, being constructed on the edge connector (10) in such a manner that the fitting slot (8) acts as a groove and the fixing web (13) has a tongue of a tongue and groove combination for additional positively locking fixing of the edge connector (10) on the printed circuit board (1). <IMAGE>

IPC 1-7
H01R 23/70

IPC 8 full level
H01R 12/72 (2011.01); **H01R 9/24** (2006.01); **H01R 12/70** (2011.01)

CPC (source: EP)
H01R 12/721 (2013.01); **H01R 9/24** (2013.01); **H01R 12/7005** (2013.01)

Cited by
EP1122822A3; DE102010055803A1; DE102010055803B4; US6854983B2; US6951486B2; US7081011B2

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