

Title (en)  
Connection element comprising an insulating housing

Title (de)  
Verbindungselement mit Isoliergehäuse

Title (fr)  
Élément de connexion comportant un pontet isolant

Publication  
**EP 0649195 B1 19970716 (FR)**

Application  
**EP 94402212 A 19941004**

Priority  
FR 9312445 A 19931019

Abstract (en)  
[origin: EP0649195A1] The invention relates to a connection element comprising an insulating housing (bridging piece) (30) having a U-shaped cross-section, the said housing having a central region (22) and two side branches (23, 24), as well as right-angled electrical contact elements having front contact regions (49) housed in openings in the central region of the housing (22), as well as regions (26) forming right-angled parts and rear contact regions (21), and a retention pin (31) in order to fix the connection element onto a flat support (28). It comprises a rear insulating body (40) surrounding the electrical contact elements on at least one zone located between the said front contact region (49, 38) and the said zone (26) forming a right-angled part, and in that the said retention pin (31) is firmly attached to an edge (45) of the said rear insulating body (40). <IMAGE>

IPC 1-7  
**H01R 23/70**

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

CPC (source: EP US)  
**H01R 12/724** (2013.01 - EP US); **H01R 12/7017** (2013.01 - EP US)

Cited by  
US5879193A; US5934939A; US5997361A; US5879194A; US6095826A; DE29606760U1; EP0860911A3; EP1215762A1; FR2818025A1; SG101522A1; US11201421B2

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