

Title (en)  
Retaining and contact element and connector having such element

Title (de)  
Halte- und Kontaktelement in einem Verbinder

Title (fr)  
Élément de maintien et de contact et connecteur le comprenant

Publication  
**EP 0773609 B1 20010404 (FR)**

Application  
**EP 96117086 A 19961024**

Priority  
FR 9513149 A 19951107

Abstract (en)  
[origin: EP0773609A1] The solderless connector plugs into a plated through hole in the printed circuit. The element (1) includes the nut (13) and rear handling section (10) which rests above the hole. The lower section of the nut is a protruding section (3). The section is arced in its longitudinal profile, and has a flattened off upper portion (8). The upper portion has a central slot (16) running longitudinally. The section shape allows flexing when the connector is forced into a plug.

IPC 1-7  
**H01R 12/22**; **F16B 5/06**; **H05K 7/14**

IPC 8 full level  
**F16B 5/06** (2006.01); **H01R 12/55** (2011.01); **H01R 12/71** (2011.01); **H01R 13/73** (2006.01); **H05K 7/14** (2006.01)

CPC (source: EP US)  
**H01R 12/7064** (2013.01 - EP US)

Cited by  
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Designated contracting state (EPC)  
BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)  
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