

Title (en)  
Telecommunications connector

Title (de)  
Steckverbinder für die Telekommunikation

Title (fr)  
Connecteur pour la télécommunication

Publication  
**EP 1158612 B1 20050126 (EN)**

Application  
**EP 01111928 A 20010518**

Priority  
• GB 0012484 A 20000524  
• GB 0022436 A 20000913

Abstract (en)  
[origin: EP1158612A2] A telecommunication connector for a distribution point comprises a base part and a detachable configuration module, the configuration module being able to take a plurality of dispositions with respect to the base part, the base part having connection means to (i) a telecommunications cable from an exchange, (ii) a cable to a further distribution point, and (iii) a cable to a consumer, wherein the configuration module causes electrical connection from the exchange to the further distribution point in a first disposition but not in a second disposition. This permits the installer who is connecting a new consumer to disconnect the unnecessary part of the wire forming the relevant pair when activating the service whilst leaving intact the investment in the network. The configuration module can also contain protective devices for the line, such as three or five pin protection, over current devices and over voltage devices, or other active electronic elements. It is further preferred that in the first orientation, the configuration module causes electrical connection between the exchange and consumer to be broken. <IMAGE>

IPC 1-7  
**H01R 4/24**; **H01R 13/703**; **H01R 31/08**

IPC 8 full level  
**H01R 13/703** (2006.01); **H01R 31/08** (2006.01); **H01R 4/24** (2006.01); **H01R 13/11** (2006.01); **H01R 13/115** (2006.01)

CPC (source: EP)  
**H01R 13/7032** (2013.01); **H01R 31/085** (2013.01); **H01R 4/2429** (2013.01); **H01R 12/52** (2013.01); **H01R 13/112** (2013.01);  
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Cited by  
CN103647171A; WO03077508A1; US7457406B2; US7783033B2

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DOCDB simple family (publication)  
**EP 1158612 A2 20011128**; **EP 1158612 A3 20020417**; **EP 1158612 B1 20050126**; AT E288140 T1 20050215; AT E381128 T1 20071215; AU 4621601 A 20011129; AU 773525 B2 20040527; CA 2348231 A1 20011124; DE 60108552 D1 20050303; DE 60108552 T2 20060112; DE 60131909 D1 20080124; ES 2237511 T3 20050801; GB 0405833 D0 20040421; GB 2394842 A 20040505; GB 2394842 B 20040811; IL 143298 A0 20020421; PT 1158612 E 20050630

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