

Title (en)  
Electrical connector

Title (de)  
Elektrischer Verbinder

Title (fr)  
Connecteur électrique

Publication  
**EP 1427066 A1 20040609 (EN)**

Application  
**EP 03017051 A 20030728**

Priority  
• IT PR20020011 U 20021129  
• IT PR20030003 U 20030418

Abstract (en)  
An electrical connector (1), comprising a first portion (1a) so shaped as to be coupled to a junction box (2), and a second portion (1b) associated to electrical cables/wires (4) and so shaped as to be coupled with the first portion (1a). The connector (1) originally comprises means for rotating the first portion (1a) relative to the junction box (2). In particular, the first portion (1a) develops according to a substantially right angle, i.e. in two mutually perpendicular directions, wherein a part of first portion (1a) which develops orthogonally to the box (2) whereto it is applied is far smaller than a part of first portion (1a) which develops parallel to the box (2). <IMAGE>

IPC 1-7  
**H01R 13/58**

IPC 8 full level  
**H01R 13/58** (2006.01); **H01R 13/74** (2006.01); **H01R 35/02** (2006.01)

CPC (source: EP)  
**H01R 13/5841** (2013.01); **H01R 13/74** (2013.01); **H01R 35/02** (2013.01)

Citation (search report)  
• [X] US 6338645 B1 20020115 - TAN TANG YEW [US], et al  
• [X] GB 2371152 A 20020717 - VOLEX GROUP PLC [GB]  
• [X] US 4708663 A 19871124 - ECKART GEORGE R [US]

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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

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