

Title (en)  
Electrical connectors

Title (de)  
Elektrische Verbinder

Title (fr)  
Connecteurs électriques

Publication  
**EP 1239553 A2 20020911 (EN)**

Application  
**EP 02251534 A 20020305**

Priority  
GB 0105408 A 20010305

Abstract (en)  
A cordless electrical connector part comprises at least one annular slot 6 for receiving an annular contact member 28 and an electrical contact 18 disposed in said slot for making electrical connection with the annular contact member 28. A portion of said annular slot 6 in the vicinity of said contact 18 is provided with restrictions 10 so as to make that portion of the slot 6 locally narrower than the rest of the slot 6. <IMAGE>

IPC 1-7  
**H01R 24/02**

IPC 8 full level  
**H01R 24/02** (2006.01); **H01R 24/38** (2011.01)

CPC (source: EP)  
**H01R 24/38** (2013.01); **H01R 2103/00** (2013.01)

Cited by  
EP3001511A4

Designated contracting state (EPC)  
DE FR GB IT NL

DOCDB simple family (publication)  
**EP 1239553 A2 20020911; EP 1239553 A3 20041222; EP 1239553 B1 20080521**; DE 60226657 D1 20080703; EP 1887665 A1 20080213;  
GB 0105408 D0 20010418; GB 0417287 D0 20040908; GB 2373105 A 20020911; GB 2373105 B 20040922; GB 2399698 A 20040922;  
GB 2399698 B 20051019

DOCDB simple family (application)  
**EP 02251534 A 20020305**; DE 60226657 T 20020305; EP 07019907 A 20020305; GB 0105408 A 20010305; GB 0417287 A 20010305