

Title (en)  
Cordless electrical connectors

Title (de)  
Schnurlose elektrische Verbinder

Title (fr)  
Connecteurs électrique sans fil

Publication  
**EP 1763115 A2 20070314 (EN)**

Application  
**EP 06254593 A 20060904**

Priority  
GB 0518339 A 20050909

Abstract (en)  
A cordless electrical connector (2) for fitting into a cordless power base comprises a connector housing and at least one contact assembly for making electrical contact with a terminal member of a complementary connector part. The contact assembly comprises a leaf spring for making the electrical contact with the terminal member and an intermediate metal mounting member. The leaf spring is mounted to the mounting member and the mounting member is mounted to the connector housing.

IPC 8 full level  
**H01R 24/00** (2006.01); **H01R 24/02** (2006.01)

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

Citation (applicant)  
WO 9508204 A1 19950323 - STRIX LTD [GB], et al

Cited by  
EP3722916A3; EP3101740A1; US9894949B1; US9671074B2; US9677748B1; US9664362B2; US10206530B2; US9677749B2; US9883706B2; US9883566B1; US10098491B2; US9648919B2; US9905967B2; US10010208B2; US9861147B1; US9887501B2; US10070675B2; US10683974B1; US10989374B1; US11353176B1

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

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1763115 A2 20070314; EP 1763115 A3 20070321**; CN 1937328 A 20070328; GB 0518339 D0 20051019

DOCDB simple family (application)  
**EP 06254593 A 20060904**; CN 200610137512 A 20060908; GB 0518339 A 20050909