

Title (en)  
Plug connection for furniture lamps

Title (de)  
Steckerverbindung für Möbelleuchten

Title (fr)  
Ensemble de fiche pour lampes de meubles

Publication  
**EP 1209767 A3 20020612 (DE)**

Application  
**EP 01127920 A 20011123**

Priority  
DE 10058615 A 20001125

Abstract (en)  
[origin: EP1209767A2] A pluggable connection for furniture light includes a device socket outlet (1) which has a separating wall between the contact elements. The contact elements of the plug (3) lie inside a cylindrical enveloping surface of the plug housing, and this separating wall extends in the plug-in direction between the contact elements of the plug (3), in which further the separating wall juts up in the plug-in direction relative to a transversely extending plane through the contact points between the contact elements of the device socket outlet (1), on the one side, and the plug (3) on the other side.

IPC 1-7  
**H01R 24/04; H01R 24/06**

IPC 8 full level  
**B32B 5/16** (2006.01); **F21V 23/06** (2006.01); **H01R 13/46** (2006.01); **H01R 13/506** (2006.01); **H01R 13/53** (2006.01); **H01R 24/20** (2011.01);  
**H01R 24/28** (2011.01); **H01R 24/58** (2011.01); **H01R 13/26** (2006.01)

CPC (source: EP)  
**H01R 24/20** (2013.01); **H01R 24/28** (2013.01); **H01R 13/26** (2013.01); **H01R 13/53** (2013.01); **H01R 2103/00** (2013.01)

Citation (search report)  
• [X] US 3188597 A 19650608 - TURNER PRESCOTT K  
• [Y] US 2810893 A 19571022 - HIDDE NIJLAND HENDRIK A  
• [A] US 3311763 A 19670328 - IVAR JEPSON, et al  
• [XY] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 02 30 January 1998 (1998-01-30) & DATABASE WPI Derwent World Patents Index; AN 1998-006280  
• [XA] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 10 31 August 1999 (1999-08-31)  
• [A] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 03 27 February 1998 (1998-02-27)

Cited by  
DE10341718A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1209767 A2 20020529; EP 1209767 A3 20020612; EP 1209767 B1 20030604**; AT E242557 T1 20030615; DE 10058615 A1 20020529;  
DE 50100289 D1 20030710

DOCDB simple family (application)  
**EP 01127920 A 20011123**; AT 01127920 T 20011123; DE 10058615 A 20001125; DE 50100289 T 20011123