

Title (en)  
PLUG-AND-SOCKET DEVICE

Title (de)  
STECKVORRICHTUNG

Title (fr)  
DISPOSITIF DE CONNEXION

Publication  
**EP 1374346 A1 20040102 (DE)**

Application  
**EP 02748307 A 20020301**

Priority  
• DE 0200744 W 20020301  
• DE 10110343 A 20010303

Abstract (en)  
[origin: WO02071551A1] An inventive plug-and-socket device (1) has a spring, which is integrated in an aggregate plug (3) and which acts upon an undercut (35) of a receiving part (5) whereby fastening the aggregate plug (3) to the receiving part (5). This forms a simple and cost-effective assembly consisting of the aggregate plug (3) and receiving part (5).

IPC 1-7  
**H01R 13/627; F16L 37/14**

IPC 8 full level  
**F16L 37/084** (2006.01); **G01D 11/30** (2006.01); **G01D 21/00** (2006.01); **G01K 1/14** (2006.01); **G01K 13/02** (2006.01)

CPC (source: EP US)  
**F16L 37/084** (2013.01 - EP US); **G01K 1/14** (2013.01 - EP US); **G01K 13/02** (2013.01 - EP US)

Citation (search report)  
See references of WO 02071551A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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**DE 0200744 W 20020301**; DE 10110343 A 20010303; EP 02748307 A 20020301; JP 2002570354 A 20020301; US 27521602 A 20021104