

Title (en)  
PLUG-IN DEVICE

Title (de)  
STECKVORRICHTUNG

Title (fr)  
DISPOSITIF EMBOITABLE

Publication  
**EP 1269123 A2 20030102 (DE)**

Application  
**EP 02719632 A 20020221**

Priority  
• DE 0200642 W 20020221  
• DE 10108199 A 20010221

Abstract (en)  
[origin: DE10108199A1] A conventional plug-in device comprises a spring arm, which pushes a stud on the unit plug (3) in a section of the housing piece. Mechanical failure of the spring arm can thus occur. According to the invention, a plug-in device (1) comprises a stud (9), arranged on an elastic piece of the unit plug, which is retained in the section (11) of the housing piece (5) in the assembled state with no external force.

IPC 1-7  
**G01D 11/30**; **G01D 11/24**

IPC 8 full level  
**G01L 19/00** (2006.01); **G01D 11/24** (2006.01); **G01D 11/30** (2006.01)

CPC (source: EP US)  
**G01D 11/24** (2013.01 - EP US); **G01D 11/30** (2013.01 - EP US)

Citation (search report)  
See references of WO 02066932A2

Citation (examination)  
US 5254014 A 19931019 - YAGI SAKAI [JP], et al

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)  
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**DE 10108199 A 20010221**; DE 0200642 W 20020221; EP 02719632 A 20020221; JP 2002566609 A 20020221; US 25789302 A 20021017