

Title (en)  
Plug for connecting with a socket

Title (de)  
Stecker zur Verbindung mit einer Buchse

Title (fr)  
Prise destinée à la liaison avec une douille

Publication  
**EP 2367235 B1 20121219 (DE)**

Application  
**EP 10171348 A 20060221**

Priority  
• EP 06723071 A 20060221  
• DE 202005002921 U 20050223

Abstract (en)  
[origin: DE202005002921U1] The connection system has a plug and a socket (1) with a bayonet connection with at least one axial insertion channel (8) and at least one peripheral locking channel, whereby the end of the socket for connection to the plug is covered by a cover (10) that is adjustably arranged in the socket so that the opening is exposed when the plug is inserted.

IPC 8 full level  
**H01R 13/453** (2006.01); **H01R 13/443** (2006.01); **H01R 13/625** (2006.01); **H01R 13/639** (2006.01)

CPC (source: EP US)  
**H01R 13/443** (2013.01 - EP US); **H01R 13/625** (2013.01 - EP US); **H01R 13/6395** (2013.01 - EP US); **H01R 27/00** (2013.01 - EP US)

Cited by  
FR3120835A1

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

DOCDB simple family (publication)  
**DE 202005002921 U1 20050421**; AT E487251 T1 20101115; CN 101133521 A 20080227; CN 101133521 B 20131030;  
DE 502006008223 D1 20101216; EP 1851830 A1 20071107; EP 1851830 B1 20101103; EP 2367235 A1 20110921; EP 2367235 B1 20121219;  
JP 2008538442 A 20081023; JP 4881326 B2 20120222; US 2009023315 A1 20090122; US 2011028020 A1 20110203;  
US 7866992 B2 20110111; US 8079855 B2 20111220; WO 2006089715 A1 20060831

DOCDB simple family (application)  
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US 86987610 A 20100827