

Title (en)

Plug with slider for connection with a receptacle

Title (de)

Stecker mit Schieber zum Verbinden mit einer Steckbuchse

Title (fr)

Connecteur à fiche ayant un élément coulissant pour la connexion avec une prise

Publication

**EP 1427067 B1 20100609 (DE)**

Application

**EP 03016269 A 20030718**

Priority

DE 10255531 A 20021127

Abstract (en)

[origin: EP1427067A2] When the connector is not in a completely mounted state, a spring (26) holds a slider (29) with its holding stop piece (35) under a biasing force against a stop-piece (23) associated with a locking arm (20). When the completely mounted state is reached, a locking catch (9) in the socket releasably moves to a second position under the action of the spring.

IPC 8 full level

**H01R 13/627** (2006.01)

CPC (source: EP)

**H01R 13/6275** (2013.01)

Cited by

CN109728466A; CN102246361A; CN107834247A; EP2020704A3; CN111656619A; CN111771308A; US7811115B1; WO2010068293A1

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

**EP 1427067 A2 20040609; EP 1427067 A3 20060628; EP 1427067 B1 20100609; EP 1427067 B8 20100901;** DE 10255531 B3 20040701;  
DE 50312793 D1 20100722

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