

Title (en)
LATCHABLE CONNECTOR COUPLING

Publication
EP 0141958 B1 19861217 (DE)

Application
EP 84110704 A 19840907

Priority
DE 3337686 A 19831017

Abstract (en)
[origin: EP0141958A1] 1. Lockable plug-in connector with an inner connector part and an outer connector part receiving the former, where one or more locking members (18; 66; 74; 84; 98; 124-126; 152) which are movable approximately perpendicularly to the plug-in direction are arranged on a first of these connector parts (4; 54; 72; 88; 112; 146) and can catch in recesses (32) formed on the second connector part (6), which members can be arrested in a locked position by a securing means (10) which is arranged movably on one of the connector parts and can be pushed over the locked locking member, characterized in that the locking members (18; 66; 74; 84; 98; 124-126; 152) are connected by way of elastic supporting arms (20; 68; 76; 100; 128-132; 150) with the first connector part (4; 54; 72; 88; 112; 146).

IPC 1-7
H01R 13/627; **H01R 13/639**

IPC 8 full level
H01R 13/627 (2006.01); **H01R 13/639** (2006.01)

CPC (source: EP)
H01R 13/627 (2013.01); **H01R 13/639** (2013.01)

Cited by
EP0554827A3; DE9320829U1; EP0532955A3; EP1072913A1; EP1065541A1; US5637010A; EP0510240A1; US5195905A; US8944839B2; WO2006122576A1; WO9504390A1; WO2008022533A1

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