

Title (en)
Connection system

Title (de)
Steckverbinderystem

Title (fr)
Système de connexion

Publication
EP 1693928 B1 20110629 (DE)

Application
EP 06003004 A 20060215

Priority
DE 102005007719 A 20050218

Abstract (en)
[origin: EP1693928A2] The system has a mounting frame (40) fastening a socket that is accessible from outside or a connector in a mounting opening of a wall (41). A locking hook and a locking opening removably lock the socket with the connector in a common plugging position. The frame is provided with an opening aid (50), through which the hook and the opening are released under effect of operating force directed through the mounting opening from outside.

IPC 8 full level
H01R 13/627 (2006.01); **H01R 13/502** (2006.01); **H01R 13/633** (2006.01); **H01R 43/26** (2006.01)

CPC (source: EP)
H01R 13/6272 (2013.01); **H01R 43/26** (2013.01); **H01R 13/506** (2013.01); **H01R 13/633** (2013.01); **H01R 13/743** (2013.01)

Cited by
EP2677608A1; US8845353B2; WO2011101089A3

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)
EP 1693928 A2 20060823; EP 1693928 A3 20080402; EP 1693928 B1 20110629; AT E515081 T1 20110715; ES 2367132 T3 20111028;
PL 1693928 T3 20111130

DOCDB simple family (application)
EP 06003004 A 20060215; AT 06003004 T 20060215; ES 06003004 T 20060215; PL 06003004 T 20060215