

Title (en)
Fast connect interface

Title (de)
Fast-Connect-Schnittstelle

Title (fr)
Interface de connexion rapide

Publication
EP 2343782 A3 20121107 (DE)

Application
EP 11000302 A 20110112

Priority
DE 102010004391 A 20100112

Abstract (en)
[origin: EP2343782A2] The connector (1) has a locking section whose locking surface is arranged at a locking element (30). A latch plate retainer with a locking contact surface is arranged at a cover element (20). A fixing element is arranged at the cover element and/or at a housing base. The locking section is shiftably mounted on the housing base between unblocking and locking positions and clamped in the locking position by a spring element. The locking surface is connected with the locking contact surface in the locking position.

IPC 8 full level
H01R 13/508 (2006.01); **H01R 4/24** (2006.01); **H01R 13/58** (2006.01)

CPC (source: EP)
H01R 4/2433 (2013.01); **H01R 12/515** (2013.01); **H01R 13/508** (2013.01); **H01R 13/5825** (2013.01); **H01R 13/62911** (2013.01); **H01R 13/639** (2013.01)

Citation (search report)

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CN109713464A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2343782 A2 20110713; EP 2343782 A3 20121107; EP 2343782 B1 20170329; DE 102010004391 A1 20110714

DOCDB simple family (application)
EP 11000302 A 20110112; DE 102010004391 A 20100112