

Title (en)

Device for locking a connector module in a module holder

Title (de)

Einrichtung zum Verriegeln eines Verbindermoduls in einem Modulhalter

Title (fr)

Dispositif de verrouillage d'un module de connecteur dans un porte-module

Publication

EP 1698025 A1 20060906 (FR)

Application

EP 04803414 A 20041130

Priority

- EP 2004013652 W 20041130
- FR 0315049 A 20031219

Abstract (en)

[origin: FR2864355A1] The case has a frame (1) for receiving an electrical door-contact module (2), and a clamp (3) to facilitate coupling with a complementary connector (4). The clamp is moved between decoupling and coupling positions of the case with the connector. The clamp retains the module in the frame in a locking position of the module. The clamp has rails (5) that slide on shoulder of ribs (6), when the module is in the locking position.

IPC 8 full level

H01R 13/514 (2006.01); **H01R 13/518** (2006.01); **H01R 13/629** (2006.01)

CPC (source: EP KR US)

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DOCDB simple family (publication)

US 2008032550 A1 20080207; US 7497706 B2 20090303; AT E362206 T1 20070615; BR PI0417278 A 20070313;
BR PI0417278 B1 20170321; CN 100553048 C 20091021; CN 101615736 A 20091230; CN 101615736 B 20120307; CN 1894829 A 20070110;
DE 602004006440 D1 20070621; DE 602004006440 T2 20080110; EP 1698025 A1 20060906; EP 1698025 B1 20070509;
ES 2287798 T3 20071216; FR 2864355 A1 20050624; JP 2007515046 A 20070607; JP 4550832 B2 20100922; KR 101211224 B1 20121211;
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