

Title (en)  
Electrical device unit

Title (de)  
Elektrische Geräteeinheit

Title (fr)  
Unité d'appareils électriques

Publication  
**EP 2209164 A3 20120201 (DE)**

Application  
**EP 09016018 A 20091224**

Priority  
DE 102009005051 A 20090115

Abstract (en)  
[origin: EP2209164A2] The electric device assembly (1) has a frame housing (2) that is provided with electric connectors. An assembly housing (3) consisting of electric and electronic components, is inserted into frame housing. A plug connector has contact pin (15) that engages with contact tube. A lock system acting on plug connector has an actuator (4) that is pivotable about a pivot axis.

IPC 8 full level  
**H01R 9/26** (2006.01); **H01R 13/629** (2006.01); **H01R 13/453** (2006.01); **H01R 13/527** (2006.01); **H01R 13/66** (2006.01)

CPC (source: EP US)  
**H01R 9/2625** (2013.01 - EP US); **H01R 13/62938** (2013.01 - EP US); **H01R 13/4534** (2013.01 - EP US); **H01R 13/527** (2013.01 - EP US); **H01R 13/62955** (2013.01 - EP US); **H01R 13/66** (2013.01 - EP US); **H01R 2201/26** (2013.01 - EP US)

Citation (search report)

- [X] EP 0674362 A1 19950927 - CINCH CONNECTEURS SA [FR]
- [I] US 2005098419 A1 20050512 - MATSUI TSUYOSHI [JP], et al
- [A] FR 2803111 A1 20010629 - CINCH CONNECTEURS SA [FR]
- [A] WO 2009001900 A1 20081231 - TYCO ELECTRONICS AMP KK [JP], et al

Cited by  
CN104577552A

Designated contracting state (EPC)  
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 SE SI SK SM TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**EP 2209164 A2 20100721**; **EP 2209164 A3 20120201**; **EP 2209164 B1 20150311**; DE 102009037201 A1 20100722;  
US 2010178786 A1 20100715

DOCDB simple family (application)  
**EP 09016018 A 20091224**; DE 102009037201 A 20090812; US 68792810 A 20100115