

Title (en)  
CONNECTOR ELEMENT

Title (de)  
STECKERELEMENT

Title (fr)  
ELEMENT CONNECTEUR

Publication  
**EP 2132835 B1 20140813 (DE)**

Application  
**EP 08717032 A 20080222**

Priority  
• EP 2008052168 W 20080222  
• DE 102007009947 A 20070301

Abstract (en)  
[origin: DE102007009947A1] The connector element has a contact carrier (3) that is provided with one or more electrical contacts, an actuation sleeve (4) that surrounds the contact carrier, and a threaded engaging part (7) that is provided with one or more engaging thread projections (5) that are to penetrate into a mating thread of a mating connector element. The threaded engaging part is made of plastic and forms a mating catching unit that cooperates with a catching unit of the actuation sleeve to lock the actuation sleeve into place in both the released position and the locked position.

IPC 8 full level  
**H01R 13/506** (2006.01); **H01R 13/622** (2006.01); **H01R 13/627** (2006.01); **H01R 13/639** (2006.01)

CPC (source: EP US)  
**H01R 13/506** (2013.01 - EP US); **H01R 13/622** (2013.01 - EP US); **H01R 13/6277** (2013.01 - EP US); **H01R 13/6278** (2013.01 - EP US); **H01R 13/639** (2013.01 - EP US)

Cited by  
CN110459912A; CN107062792A; CN111224278A

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**DE 102007009947 A1 20080904; DE 102007009947 B4 20161124**; EP 2132835 A2 20091216; EP 2132835 B1 20140813; US 2010105235 A1 20100429; US 7850472 B2 20101214; WO 2008104506 A2 20080904; WO 2008104506 A3 20081204

DOCDB simple family (application)  
**DE 102007009947 A 20070301**; EP 08717032 A 20080222; EP 2008052168 W 20080222; US 52938508 A 20080222