

Title (en)  
CONNECTOR ELEMENT

Title (de)  
STECKERELEMENT

Title (fr)  
ELEMENT CONNECTEUR

Publication  
**EP 2132835 A2 20091216 (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)

Citation (search report)  
See references of WO 2008104506A2

Cited by  
CN110459912A; CN107062792A; CN111224278A

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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

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