

Title (en)  
ADAPTER

Title (de)  
ADAPTER

Title (fr)  
ADAPTATEUR

Publication  
**EP 2957003 A1 20151223 (DE)**

Application  
**EP 14704083 A 20140211**

Priority  
• DE 202013001452 U 20130214  
• EP 2014000373 W 20140211

Abstract (en)  
[origin: CA2898109A1] The present invention relates to an adapter having a first electrical interface and a second electrical interface which each have contact elements for transmitting data (data contact elements) and for transmitting electric supply energy (supply contact elements), the contact elements of said first interface being connected to the corresponding contact elements of said second interface via conductors. A first supply contact element of the first interface is connected to two first supply contact elements of the second interface and a second supply contact element of the first interface is connected to a second supply contact element of the second interface, said second supply contact element of the second interface being in the form of an external conductor surrounding the other contact elements.

IPC 8 full level  
**H01R 31/06** (2006.01); **H01R 24/62** (2011.01)

CPC (source: EP US)  
**H01R 13/6461** (2013.01 - US); **H01R 13/6581** (2013.01 - US); **H01R 24/60** (2013.01 - US); **H01R 24/62** (2013.01 - EP US);  
**H01R 31/06** (2013.01 - EP US); **H01R 2107/00** (2013.01 - US)

Citation (search report)  
See references of WO 2014124746A1

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)  
**DE 202013001452 U1 20130321**; CA 2898109 A1 20140821; CN 105075032 A 20151118; CN 105075032 B 20170517;  
EP 2957003 A1 20151223; EP 2957003 B1 20161228; JP 2016510490 A 20160407; JP 6389195 B2 20180912; KR 101977587 B1 20190513;  
KR 20150118949 A 20151023; TW M481528 U 20140701; US 2015372426 A1 20151224; US 9484672 B2 20161101;  
WO 2014124746 A1 20140821

DOCDB simple family (application)  
**DE 202013001452 U 20130214**; CA 2898109 A 20140211; CN 201480008406 A 20140211; EP 14704083 A 20140211;  
EP 2014000373 W 20140211; JP 2015557349 A 20140211; KR 20157020160 A 20140211; TW 103202280 U 20140210;  
US 201414766269 A 20140211