

Title (en)  
ELECTRICAL CONNECTION SYSTEM

Title (de)  
ELEKTRISCHES VERBINDUNGSSYSTEM

Title (fr)  
SYSTÈME DE CONNEXION ÉLECTRIQUE

Publication  
**EP 2907199 A1 20150819 (EN)**

Application  
**EP 12806654 A 20121015**

Priority  
IB 2012002342 W 20121015

Abstract (en)  
[origin: WO2014060788A1] The present invention relates to an electrical connection system comprising: -a cable having at least two electrical wires (4) having a front end portion (21), -an electrical connector (12) having a reception portion (9a) in which the front end portion (21) of the electrical wires (4) are connected, -a shield (8) surrounding the reception portion (9a) of the electrical connector (12), -a sealing sleeve (2) extending between the electrical wires (2) and the electrical connector (12), -a common shielding element (3) surrounding the sealing sleeve (2), and -a collar (1) sealingly extending through the sealing sleeve (2), to provide the electrical connection between the shield (8) and the shielding element (3).

IPC 8 full level  
**H01R 13/6599** (2011.01); **H01R 13/52** (2006.01); **H01R 13/6581** (2011.01)

CPC (source: EP)  
**H01R 13/5208** (2013.01); **H01R 13/6599** (2013.01); **H01R 13/6581** (2013.01)

Citation (search report)  
See references of WO 2014060788A1

Cited by  
US11560701B2

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)  
**WO 2014060788 A1 20140424**; CN 104823328 A 20150805; CN 104823328 B 20170704; EP 2907199 A1 20150819; EP 2907199 B1 20170222; KR 101959106 B1 20190315; KR 20150074033 A 20150701

DOCDB simple family (application)  
**IB 2012002342 W 20121015**; CN 201280076241 A 20121015; EP 12806654 A 20121015; KR 20157012375 A 20121015