

Title (en)  
AN ELECTRICAL CONNECTOR SYSTEM

Title (de)  
ELEKTRISCHES STECKVERBINDERSYSTEM

Title (fr)  
SYSTÈME DE CONNECTEUR ÉLECTRIQUE

Publication  
**EP 3696917 B1 20220831 (EN)**

Application  
**EP 19400004 A 20190212**

Priority  
EP 19400004 A 20190212

Abstract (en)  
[origin: EP3696917A1] An electrical connector system 10 for connecting a transmission line 11 with an electrical component 12 includes a counter element 13 that is coupled to the electrical component 12, a lug 15 and a locking device 18. Counter element 13 includes an outer surface 13a and a groove 13c. Lug 15 includes receiving element 16 that receives transmission line 11 and connecting element 17 that has an inner surface 17a. Locking device 18 is attached to the electrical component 12 and rigidly connects the connecting element 17 with the counter element 13.

IPC 8 full level  
**H01R 11/28** (2006.01); **H01R 4/50** (2006.01); **H01R 13/639** (2006.01)

CPC (source: EP)  
**H01R 4/5016** (2013.01); **H01R 11/282** (2013.01); **H01R 11/287** (2013.01); **H01R 11/289** (2013.01); **H01R 11/283** (2013.01);  
**H01R 11/286** (2013.01)

Cited by  
US2023369789A1; US12046842B2; WO2023006329A1

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

DOCDB simple family (publication)  
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