

Title (en)  
COAXIAL CABLE AND METHOD OF MANUFACTURING A COAXIAL CABLE

Title (de)  
KOAXIALKABEL UND VERFAHREN ZUR HERSTELLUNG EINES KOAXIALKABELS

Title (fr)  
CÂBLE COAXIAL ET PROCÉDÉ DE FABRICATION D'UN CÂBLE COAXIAL

Publication  
**EP 3279902 A1 20180207 (EN)**

Application  
**EP 16182824 A 20160804**

Priority  
EP 16182824 A 20160804

Abstract (en)  
The invention relates to a coaxial cable (100) comprising an inner conductor (110) and an outer conductor (120) which is arranged radially outside of said inner conductor (110) and which is electrically isolated from said inner conductor (110), wherein at least one stress absorbing element (130) for absorbing mechanical stress is arranged radially between said inner conductor (110) and said outer conductor (120).

IPC 8 full level  
**H01B 11/18** (2006.01)

CPC (source: CN EP)  
**H01B 7/189** (2013.01 - CN); **H01B 11/1839** (2013.01 - EP); **H01B 11/1843** (2013.01 - EP); **H01B 11/1895** (2013.01 - CN);  
**H01B 13/016** (2013.01 - CN); **H01B 13/221** (2013.01 - CN); **H01B 7/0216** (2013.01 - EP)

Citation (search report)

- [X] US 2002088641 A1 20020711 - MURGA PATRICIO G [MX], et al
- [A] DE 202008005448 U1 20080807 - VODAFONE HOLDING GMBH [DE]

Citation (examination)  
US 6326551 B1 20011204 - ADAMS SCOTT M [US]

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)  
**EP 3279902 A1 20180207**; CN 107689268 A 20180213

DOCDB simple family (application)  
**EP 16182824 A 20160804**; CN 201710659689 A 20170804