

Title (en)  
INTERLEAVED OUTER CONDUCTOR SHIELD CONTACT

Title (de)  
VERSCHACHTELTER AUSSENLEITERSCHUTZKONTAKT

Title (fr)  
CONTACT À BLINDAGE DE CONDUCTEUR EXTÉRIEUR ENTRECROISÉ

Publication  
**EP 2497155 A1 20120912 (EN)**

Application  
**EP 10773186 A 20101007**

Priority

- US 61109509 A 20091102
- US 2010051799 W 20101007

Abstract (en)  
[origin: AU2010313682A1] A grip ring for a coaxial connector couples with a coaxial cable with a solid outer conductor. The c-shaped ring is provided with a gap between a first end and a second end. A shield portion extends from the first end and a slot portion dimensioned to receive the shield portion provided in the second end. The shield portion keys with the slot portion as a diameter of the grip ring is reduced. An inner diameter of the grip ring is provided with a grip surface. Further, the grip ring may be provided with a flange edge at the cable end projecting from the outer diameter.

IPC 8 full level  
**H01R 9/05** (2006.01); **H01R 13/187** (2006.01); **H01R 13/658** (2011.01)

CPC (source: EP)  
**H01R 9/0527** (2013.01); **H01R 13/187** (2013.01); **H01R 13/5804** (2013.01); **H01R 24/564** (2013.01)

Citation (search report)  
See references of WO 2011053440A1

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)  
AU 2010313682 A1 20120517; AU 2010313683 A1 20120517; AU 2010313684 A1 20120517; BR 112012010318 A2 20190924; BR 112012010319 A2 20160329; BR 112012010382 A2 20161129; CN 102640357 A 20120815; CN 102640358 A 20120815; CN 102640359 A 20120815; EP 2497155 A1 20120912; EP 2497157 A2 20120912; EP 2497160 A1 20120912

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AU 2010313682 A 20101007; AU 2010313683 A 20101007; AU 2010313684 A 20101007; BR 112012010318 A 20101007; BR 112012010319 A 20101007; BR 112012010382 A 20101007; CN 201080049477 A 20101007; CN 201080049478 A 20101007; CN 201080049527 A 20101007; EP 10773184 A 20101007; EP 10773186 A 20101007; EP 10818112 A 20101007