

Title (en)  
STRUCTURE FOR CONNECTING WIRING CONDUCTOR

Title (de)  
STRUKTUR ZUR VERBINDUNG EINES VERDRAHTUNGSLEITERS

Title (fr)  
STRUCTURE DE CONNEXION DE CONDUCTEUR DE CÂBLAGE

Publication  
**EP 2768081 A4 20150624 (EN)**

Application  
**EP 11874076 A 20111012**

Priority  
JP 2011073380 W 20111012

Abstract (en)  
[origin: EP2768081A1] A connection structure of a wiring conductor is formed of: a case (2) of an electronic device; a plate-like wiring conductor (3) insert-molded in the case (2) using resins (2a) and (2b); a wiring terminal surface (3a) formed by bending a tip end of the wiring conductor (3); a hook-like protrusion (3b) provided to the wiring terminal surface (3a); a wiring terminal surface (4a) of an outside wiring terminal (4) fixed by bringing an edge into contact with the hook-like protrusion (3b); a press-fit portion (4f) that bonds a flexible wiring (5) to the outside wiring terminal (4); and a bolt (6) and a nut (7) that fasten the wiring terminal surface (3a) and the wiring terminal surface (4a). When a plurality of wiring terminals are electrically interconnected, a positioning work becomes easier and hence working hours can be shorter.

IPC 8 full level  
**H01R 4/30** (2006.01); **H01R 4/34** (2006.01); **H01R 11/26** (2006.01); **H01R 12/53** (2011.01)

CPC (source: EP)  
**H01R 4/301** (2013.01); **H01R 4/305** (2013.01); **H01R 4/34** (2013.01); **H01R 11/26** (2013.01); **H01R 12/53** (2013.01)

Citation (search report)

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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)  
**EP 2768081 A1 20140820; EP 2768081 A4 20150624; EP 2768081 B1 20161130**; CN 103858280 A 20140611; CN 103858280 B 20190423; IN 3182CHN2014 A 20150703; JP 5680213 B2 20150304; JP WO2013054400 A1 20150330; WO 2013054400 A1 20130418

DOCDB simple family (application)  
**EP 11874076 A 20111012**; CN 201180074096 A 20111012; IN 3182CHN2014 A 20140428; JP 2011073380 W 20111012; JP 2013538358 A 20111012