

Title (en)  
Terminal block and connection method

Title (de)  
Anschlussleiste und Verbindungsverfahren

Title (fr)  
Bloc de borne et procédé de connexion

Publication  
**EP 2808950 A1 20141203 (EN)**

Application  
**EP 14001639 A 20140508**

Priority  
JP 2013113960 A 20130530

Abstract (en)  
It is aimed to provide a terminal block capable of realizing space saving, improving operability in connecting a conductive member and a terminal and suppressing the transmission of vibration between inner and outer conductive members. A terminal block T for connecting inner conductive members and outer conductive members arranged inside and outside a device includes a housing 30 provided to penetrate through a case 2 of the device in an in-out direction, and terminals 10 mounted in the housing 30 and each including a connecting portion 14 to be connected to the outer conductive member and provided on an outer end part and a tubular socket terminal 20 to be fitted and connected to a pin terminal p provided on the inner conductive member and provided on an inner end part. A flexible vibration absorbing portion 12 is provided between the inner and outer connecting portions 20, 14 of the terminal 10.

IPC 8 full level  
**H01R 9/24** (2006.01); **H01R 13/502** (2006.01); **H01R 13/14** (2006.01); **H01R 13/506** (2006.01); **H01R 13/631** (2006.01); **H01R 105/00** (2006.01)

CPC (source: EP)  
**H01R 9/2491** (2013.01); **H01R 13/502** (2013.01); **H01R 13/14** (2013.01); **H01R 13/506** (2013.01); **H01R 13/6315** (2013.01); **H01R 35/02** (2013.01); **H01R 2105/00** (2013.01); **H01R 2201/26** (2013.01)

Citation (applicant)  
JP 2010211933 A 20100924 - YAZAKI CORP

Citation (search report)  
• [XY] EP 2413435 A1 20120201 - YAZAKI CORP [JP]  
• [Y] US 2012040553 A1 20120216 - TASHIRO HARUNORI [JP]  
• [Y] WO 2012076983 A1 20120614 - FCI AUTOMOTIVE HOLDING [FR], et al  
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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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2808950 A1 20141203**; CN 104218336 A 20141217; JP 2014232688 A 20141211; JP 6024986 B2 20161116

DOCDB simple family (application)  
**EP 14001639 A 20140508**; CN 201410233871 A 20140529; JP 2013113960 A 20130530