

Title (en)  
DEVICE FOR CONNECTING TO A LOW VOLTAGE BUS

Title (de)  
VORRICHTUNG ZUM ANSCHLUSS AN EINEN NIEDERSpannungs-BUS

Title (fr)  
DISPOSITIF POUR LA CONNEXION À UN BUS BASSE TENSION

Publication  
**EP 3188325 B1 20191106 (EN)**

Application  
**EP 16002738 A 20161229**

Priority  
US 201514986225 A 20151231

Abstract (en)  
[origin: EP3188325A2] An electrical buss has a carrier and at least a pair of electrically conductive elements. The at least a pair of electrically conductive elements extend linearly along a length of the carrier and at least a portion of each of the least a pair of electrically conductive elements is exposed at a surface of the carrier. A connector is releasably couplable to the electrical buss adjacent to the surface of the carrier. The connector has at least a pair of electrically conductive contacts for engaging with the electrically conductive elements at any desired location along the length of the carrier.

IPC 8 full level  
**H01R 24/86** (2011.01); **H01R 25/14** (2006.01); **H01R 13/62** (2006.01); **H01R 31/06** (2006.01)

CPC (source: CN EP)  
**H01R 13/6205** (2013.01 - CN); **H01R 13/665** (2013.01 - CN); **H01R 25/147** (2013.01 - EP); **H01R 35/00** (2013.01 - CN); **H01R 13/6205** (2013.01 - EP); **H01R 24/86** (2013.01 - EP); **H01R 31/065** (2013.01 - EP)

Cited by  
CN111323735A; EP3974703A4

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 3188325 A2 20170705; EP 3188325 A3 20171004; EP 3188325 B1 20191106**; BR 102016030874 A2 20170704; CA 2951310 A1 20170630; CN 107017518 A 20170804; MX 2016016483 A 20170629; MX 361871 B 20181218; RU 2016149532 A 20180620; RU 2016149532 A3 20200522

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**EP 16002738 A 20161229**; BR 102016030874 A 20161229; CA 2951310 A 20161212; CN 201710001277 A 20170103; MX 2016016483 A 20161213; RU 2016149532 A 20161216