

Title (en)
PLUG-IN CONNECTION HAVING SHIELDING

Title (de)
STECKVERBINDUNG MIT ABSCHIRMUNG

Title (fr)
CONNECTEUR POURVU D'UN BLINDAGE

Publication
EP 2476165 B1 20180523 (DE)

Application
EP 10773231 A 20100908

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Abstract (en)
[origin: WO2011029428A1] The invention relates to a plug-in connection having shielding, in particular a multi-pin, multi-row plug-in connection comprising a male multipoint connector and a female multipoint connector, the plug-in connection comprising signal contacts, which are arranged in a contact pattern of differential pairs and which form a contact group together with an L-shaped shielding element that surrounds said signal contacts, the contact groups being arranged in rows and columns and adjacent contact groups in adjacent columns being offset from each other by a specifiable length dimension in the longitudinal direction of the columns, the plug-in connection being characterized in that the specified length dimension corresponds to approximately half the distance of two adjacent contact groups in a column.

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Citation (examination)
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DK 2476165 T3 20180827; EP 2476165 A1 20120718; EP 2476165 B1 20180523; ES 2683739 T3 20180927; JP 2013504171 A 20130204;
JP 5756110 B2 20150729; KR 101707407 B1 20170216; KR 20120083383 A 20120725; US 2012202380 A1 20120809;
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