

Title (en)  
PLUG CONNECTOR ARRANGEMENT WITH SLEEVE PART

Title (de)  
STECKVERBINDERANORDNUNG MIT HÜLSENTEIL

Title (fr)  
DISPOSITIF CONNECTEUR AVEC PARTIE FORMANT MANCHON

Publication  
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Application  
**EP 16701257 A 20160121**

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Abstract (en)  
[origin: CA2974390A1] The present invention relates to a plug connector arrangement (100) comprising a plug connector (10) and a cable (20) connected thereto, with at least one conductor pair for transmitting a differential signal, wherein the conductors (22, 24) of the conductor pair have a first mutual spacing (X) in a sheathed cable section (32), diverge in an expansion section (34) in the direction of the plug connector (10), and have a larger second mutual spacing (Y) in a guide section (36) of the plug connector, wherein a sleeve part (40) at least partially surrounding the conductor pair in the expansion section (34) is provided to exert pressure on the conductors (22, 24) of the conductor pair at least in sections, in order to reduce the spacing therebetween.

IPC 8 full level  
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Citation (search report)  
See references of WO 2016120006A1

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