

Title (en)  
MODULAR PLUG CONNECTOR

Title (de)  
MODULARER STECKVERBINDER

Title (fr)  
CONNECTEUR MODULAIRE

Publication  
**EP 3275053 B1 20200129 (DE)**

Application  
**EP 16720332 A 20160316**

Priority  
• DE 102015004808 A 20150323  
• DE 2016100122 W 20160316

Abstract (en)  
[origin: CA2972119A1] The invention relates to a modular plug connector (10) which has a plug (12) comprising a plurality of plug modules (14) and has a mating plug (16) comprising a plurality of mating plug modules (18), in which plug connector each plug module (14) forms a plug module pair (20, 21) with a mating plug module (18), wherein the plug (12) and the mating plug (16) can assume an interconnected state and wherein at least one of the plug module pairs (20, 21) has at least one locking device (22), which can assume a locking state (24) in the connected state of the plug (12) and the mating plug (16), in which locking state the locking device prevents the plug module (14) and the mating plug module (18) of said plug module pair (20, 21) from separating from each other.

IPC 8 full level  
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Citation (examination)  
• WO 2011069521 A1 20110616 - HARTING ELECTRIC GMBH & CO KG [DE], et al  
• DE 102012019605 A1 20140410 - AUDI AG [DE]

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CN114467231A; DE202019104290U1; WO2021023336A1

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DOCDB simple family (publication)  
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