

Title (en)  
CONNECTING DEVICE

Title (de)  
VERBINDUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF D'ASSEMBLAGE

Publication  
**EP 3526477 A1 20190821 (DE)**

Application  
**EP 17791967 A 20171011**

Priority  

- DE 102016119629 A 20161014
- EP 2017075981 W 20171011

Abstract (en)  
[origin: WO2018069414A1] A connecting device having a hollow-body-like plug-in part (1) which is of variable outer circumference and which interacts with a fixing device (2) which is at least partially insertable into the plug-in part (1), wherein the fixing device (2) is connectable to an actuation section (3) which projects out of the plug-in part (1). Here, the plug-in part (1), with the fixing device (2) inserted therein and with the actuation section (3) connected thereto, has the minimum external shape thereof in terms of the dimensions thereof when the actuation section (3) is in a rest position. The actuation section (3) is moved by means of axial or radial movement relative to the plug-in part (1) into a working position in which the plug-in part (1) has the maximum external shape thereof in terms of the dimensions thereof, wherein the plug-in part (1) has a closed shape on its side situated opposite the insertion side of the fixing device (2).

IPC 8 full level  
**F16B 12/20** (2006.01)

CPC (source: EP US)  
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**A47B 2230/0051** (2013.01 - EP US); **F16B 2012/209** (2013.01 - EP US)

Citation (search report)  
See references of WO 2018069414A1

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BA ME

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**WO 2018069414 A1 20180419**; CN 109844330 A 20190604; CN 109844330 B 20220408; DE 102016119629 A1 20180419;  
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