

Title (en)  
CONNECTION DEVICE FOR STATOR

Title (de)  
VERBINDUNGSVORRICHTUNG FÜR STATOR

Title (fr)  
DISPOSITIF DE CONNEXION POUR STATOR

Publication  
**EP 3931948 A1 20220105 (FR)**

Application  
**EP 20714266 A 20200224**

Priority  
• FR 1902070 A 20190228  
• FR 2020050344 W 20200224

Abstract (en)  
[origin: WO2020174166A1] Disclosed is a connection device (1) for a stator, comprising: Peripheral metal elements (20) each comprising at least one connection lug (22) for connection to at least one stator winding conductor (E), this lug having a groove (26) that is radially open towards the outside in order to receive the conductor, this groove (26) being at least partially delimited by a flanged edge (120) that is preferably oriented radially, at least some of these peripheral metal elements (20) further comprising at least one connection lug (23) for connection to a power supply bus of the stator, at least some of the metal elements (20) comprising a curved portion (21) connecting the connection lugs to each other, an insulating support (10) for holding the metal elements, preferably comprising recesses for receiving the metal elements.

IPC 8 full level  
**H02K 3/50** (2006.01)

CPC (source: EP)  
**H02K 3/50** (2013.01); **H02K 2203/09** (2013.01); **H02K 2213/03** (2013.01)

Citation (search report)  
See references of WO 2020174166A1

Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2020174166 A1 20200903**; EP 3931948 A1 20220105; FR 3093387 A1 20200904

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