

Title (en)

CONNECTION DEVICE WITH PLUG-IN CONNECTOR AND WIND PROTECTION COVER

Title (de)

STECKVERBINDUNGSVORRICHTUNG MIT LEITUNGSSTECKVERBINDER UND WINDSCHUTZHÜLLE

Title (fr)

DISPOSITIF DE RACCORDEMENT AVEC CONNECTEUR ENFICHABLE ET COUVERCLE DE PROTECTION CONTRE LE VENT

Publication

**EP 3332162 A1 20180613 (DE)**

Application

**EP 16725832 A 20160524**

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Abstract (en)

[origin: WO2017025211A1] The invention relates to a coupling connection device (1) comprising a line coupling connector (10) and a wind guard (50), wherein the line coupling connector (10) has a first and a second coupling element (11, 12), which are fitted together in an axial direction (A). Arresting means (13) of the first coupling element (11) thereby engage with the second coupling element (12). The wind guard (50) has a plastic shell (51) comprising a first part-shell (52) and a second part-shell (53), which lie opposite one another in a parting plane (T) and enclose a receiving space (54), and also form a first and a second line opening (55, 56), which connect the receiving space (54) to the surrounding region (U) outside the receiving space (54). The first coupling element (11) is coupled in an axially fixed manner in the axial direction (A) to the first part-shell (52) and/or the second part-shell (53) in the receiving space (54) by interlocking engagement. Actuating means (57, 58) are coupled to the arresting means (13) in such a way that, by a movement of the wind guard (50) in the axial direction (A) and away from the second coupling element (12), the arresting means (13) can be actuated and the first coupling element (11) can be separated from the second coupling element (12).

IPC 8 full level

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