

Title (en)

DEVICE FOR CONNECTING HIGH-VOLTAGE CONDUCTORS

Title (de)

VORRICHTUNG ZUR VERBINDUNG VON HOCHVOLT-LEITERN

Title (fr)

DISPOSITIF DE CONNEXION DE CONDUCTEURS À HAUTE TENSION

Publication

EP 3807959 A1 20210421 (DE)

Application

EP 19732286 A 20190612

Priority

- DE 102018114027 A 20180612
- EP 2019065317 W 20190612

Abstract (en)

[origin: WO2019238739A1] The invention relates to a device for connecting a first high-voltage conductor (20) and a second high-voltage conductor (30) by means of a high-voltage connector (100), which has an angled housing (110) with a first housing part (111) for introducing the first high-voltage conductor (20) and a second housing part (112) for introducing the second high-voltage conductor (30), wherein a cover (115) for releasing or closing an assembly opening (113) is arranged on at least one of the housing parts (111, 112). The device according to the invention is characterised in that the first conductor (30) can be guided through a through-opening (14) in a wall (12) of an electrical component (10) for connecting to the electrical component (10), and in that the first housing part (111) of the high-voltage connector (100) accommodating the first conductor (30) is provided with means (140, 148, 150, 152) for connecting to the wall (12) of the electrical component (10).

IPC 8 full level

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DOCDB simple family (publication)

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