

Title (en)
CONNECTION DEVICE

Title (de)
ANSCHLUSSVORRICHTUNG

Title (fr)
DISPOSITIF DE RACCORDEMENT

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Application
EP 22769562 A 20220829

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Abstract (en)
[origin: WO2023030672A1] The invention relates to a connection device (10, 40, 72, 78, 84) having a tapping element (30, 48, 80, 92) for electrical connection to a current-carrying connection element (52) of an electrical low-voltage or medium-voltage system in the voltage range of 230 V to 52 kV, which connection element is connected to a cable-connecting means (60) for connection to a power supply line (24) of an electrical appliance. An electrically conducting connection piece (62, 64, 66, 68, 70) is inserted between the cable-connecting means (60) and the tapping element (30, 48, 80, 92). In addition, a connection housing (12) encloses at least one longitudinally extending front-face end of the tapping element (30, 48, 80, 92) as well as a region located radially around the front-face end. In addition, the cable-connecting means (60) and the connection piece (62, 64, 66, 68, 70) are disposed in the radially located region.

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