

Title (en)

ELECTRIC DEVICE WITH A CONTACTING DEVICE FOR A RELEASABLE CONNECTION OF BUS SECTIONS

Title (de)

ELEKTRISCHES GERÄT MIT EINER KONTAKTEINRICHTUNG ZUM TRENNBAREN VERBINDEN VON BUSABSCHNITTEN

Title (fr)

DISPOSITIF ÉLECTRIQUE DOTÉ D'UN DISPOSITIF DE MISE EN CONTACT POUR UNE LIAISON LIBÉRABLE DE SECTIONS DE BUS

Publication

EP 4088347 A1 20221116 (DE)

Application

EP 21700275 A 20210108

Priority

- DE 102020100337 A 20200109
- DE 102020112254 A 20200506
- EP 2021050247 W 20210108

Abstract (en)

[origin: WO2021140185A1] An electric device (1) can be placed in a row with other electric devices (1A, 1B) and comprises a first bus section (5A), which can be contacted by another electric device (1A) arranged on a first face (100) of the electric device (1), and a second bus section (5B), which can be contacted by another electric device (1B) arranged on a second face (101) of the electric device (1), said second face facing away from the first face (100). The electric device additionally has a contacting device (7) to which an electric assembly can be connected and which has a contacting element (71) that produces an electric connection between the first bus section (5A) and the second bus section (5B) when the contacting device (7) is not connected to the electric assembly and is displaced when the contacting device (7) is connected to the electric assembly in order to separate the first bus section (5A) from the second bus section (5B).

IPC 8 full level

H01R 4/48 (2006.01); **H01R 9/24** (2006.01); **H01R 12/51** (2011.01)

CPC (source: EP US)

H01R 4/48185 (2023.08 - US); **H01R 4/4846** (2023.08 - EP); **H01R 9/2433** (2013.01 - EP US); **H01R 12/515** (2013.01 - US); **H01R 4/4821** (2023.08 - EP); **H01R 4/483** (2023.08 - EP); **H01R 4/4848** (2023.08 - EP); **H01R 12/515** (2013.01 - EP)

Designated contracting state (EPC)

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