

Title (en)

DEVICE FOR THE ELECTRICAL INTERCONNECTION OF ELECTRICAL CABLES

Title (de)

VORRICHTUNG ZUR ELEKTRISCHEN VERBINDUNG VON ELEKTRISCHEN KABELN

Title (fr)

DISPOSITIF D'INTERCONNEXION ÉLECTRIQUE DE CÂBLES ÉLECTRIQUES

Publication

EP 3560041 A1 20191030 (EN)

Application

EP 17830022 A 20171221

Priority

- IT 201600130293 A 20161222
- IB 2017058282 W 20171221

Abstract (en)

[origin: WO2018116236A1] The device (1) for the electrical interconnection of electrical cables comprises at least two first terminals (2) made of an electrically conductive material and having first locking means (3) of first electrical cables (4), at least two second terminals (5) made of an electrically conductive material and having second locking means (6) of second electrical cables (7), wherein each of said first terminals (2) is electrically coupled or coupleable to one of the second terminals (5) for the electrical connection of the first electrical cables (4) to the second electrical cables (7), wherein each first terminal (2) is connectable to one first electrical cable (4), and each second terminal (5) is connectable to two second electrical cables (7) and the second locking means (6) comprise a bending spring (8) for the locking and the electrical connection of the two second electrical cables (7).

IPC 8 full level

H01R 4/48 (2006.01); **H01R 13/74** (2006.01); **H01R 24/22** (2011.01); **H01R 24/30** (2011.01); **H01R 31/06** (2006.01)

CPC (source: EP)

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