

Title (en)
CONNECTING ELEMENT, MODULE CONNECTION, CIRCUIT BOARD ARRANGEMENT AND METHOD FOR FABRICATION OF A CONNECTING ELEMENT

Title (de)
VERBINDUNGSELEMENT, BAUGRUPPENVERBINDUNG, LEITERPLATTENANORDNUNG UND VERFAHREN ZUR HERSTELLUNG EINES VERBINDUNGSELEMENTS

Title (fr)
ÉLÉMENT RACCORD, RACCORD POUR MODULES, DISPOSITIF DE CARTE DE CIRCUITS IMPRIMÉS ET PROCÉDÉ DE FABRICATION D'UN ÉLÉMENT RACCORD

Publication
EP 3627635 B1 20221102 (DE)

Application
EP 18195460 A 20180919

Priority
EP 18195460 A 20180919

Abstract (en)
[origin: US2020091636A1] Embodiments of a connecting element for connecting a first electrical assembly to a second electrical assembly may comprise a rigid, tubular outer housing made of an electrically conductive material and an electrical cable running inside the outer housing along a longitudinal axis of the outer housing. The electrical cable may include at least one inner conductor and a dielectric layer surrounding the at least one inner conductor. At least one segment of the outer housing may be reshaped along the longitudinal axis in such a way as to fix the electrical cable inside the outer housing.

IPC 8 full level
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CPC (source: CN EP US)
H01B 13/004 (2013.01 - US); **H01R 12/7082** (2013.01 - EP US); **H01R 12/71** (2013.01 - CN); **H01R 12/716** (2013.01 - EP US); **H01R 24/40** (2013.01 - US); **H01R 31/06** (2013.01 - CN US); **H01R 43/18** (2013.01 - US); **H01R 43/20** (2013.01 - CN); **H01R 43/24** (2013.01 - US); **H01R 12/91** (2013.01 - EP); **H01R 13/6277** (2013.01 - EP); **H01R 24/50** (2013.01 - EP); **H01R 24/54** (2013.01 - EP); **H01R 24/58** (2013.01 - EP); **H01R 43/058** (2013.01 - EP); **H01R 43/16** (2013.01 - EP); **H01R 43/28** (2013.01 - EP); **H01R 2103/00** (2013.01 - EP US)

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DE 102004032474 A1 20050120 - AUTONETWORKS TECHNOLOGIES LTD [JP], et al

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