(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
27 September 2018 (27.09.2018)

WIPO | PCT

(10) International Publication Number
WO 2018/173018 A3

(51) International Patent Classification:
H01R 4/30 (2006.01) *H01R 13/502* (2006.01)
H01R 4/36 (2006.01) *H01R 13/514* (2006.01)
H01R 4/38 (2006.01) *H01R 13/58* (2006.01)
H01R 9/05 (2006.01) *H01R 13/621* (2006.01)
H01R 11/26 (2006.01) *H01R 24/20* (2011.01)
H01R 13/207 (2006.01)

(21) International Application Number:
PCT/IB2018/054531

(22) International Filing Date:
20 June 2018 (20.06.2018)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
92233 30 May 2018 (30.05.2018) PA

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(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DJ, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(54) Title: T-CONNECTOR FOR ELECTRICAL NETWORKS

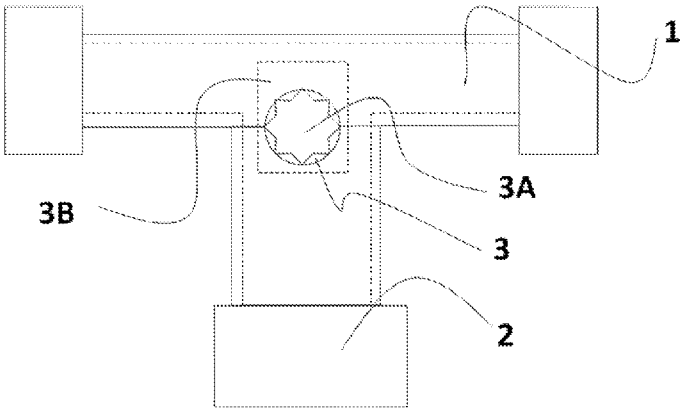


FIG. 1

(57) Abstract: T-connector for electrical networks. It allows attaching a secondary network cable and a service cable of an installation. It comprises a front section and a rear section being dismountable and each of them being "T"-shaped, such that, upon attachment of both sections these form a horizontal duct configured for receiving the secondary network cable, and a vertical duct configured for receiving the service cable. It comprises a fastener being partially arranged outside the ducts and partially accommodated inside of them, configured for being in contact at least with the service cable for guaranteeing the position thereof inside the second duct. It is also provided with an aluminium sheet, arranged at the rear section, accommodated inside the ducts, intended for being in contact with the cables so as to provide for conductivity thereof.

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[Continued on next page]

(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, ST, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Published:

— *with international search report (Art. 21(3))*
— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments (Rule 48.2(h))*
— *upon request of the applicant, before the expiration of the time limit referred to in Article 21(2)(a)*
— *in black and white; the international application as filed contained color or greyscale and is available for download from PATENTSCOPE*

(88) Date of publication of the international search report:
22 November 2018 (22.11.2018)

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB18/54531

A. CLASSIFICATION OF SUBJECT MATTER

IPC - H01R 4/30, 4/36, 4/38, 9/05, 11/26, 13/207, 13/502, 13/514, 13/58, 13/621, 24/20 (2018.01)

CPC - H01R 4/304, 4/36, 4/38, 9/0509, 11/26, 13/207, 13/502, 13/514, 13/5825, 13/6215, 24/20; H02G 15/113

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
See Search History document

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
See Search History document

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
See Search History document

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 1,999,045 A (Goetz, J.) 1935.04.23; figures 1-3, 8; page 1, column 1, lines 1-2; page 1, column 2, lines 35-45; page 2, column 1, lines 5-8, 18-33, 72-75	1-5
Y	US 2009/0053940 A1 (Sweeney, T. et al) 2009.02.26; figures 1, 7; paragraph [0020]-[0021], [0025], [0027]-[0029]	1-5
Y	US 3,475,213 A (Stow, R.) 1969.10.28; figure 1; column 1, lines 42-49; column 2, lines 28-36; column 4, lines 42-48	1-5
A	US 9,752,763 B2 (American Lighting, Inc.) 2017.09.05; entire document	1-5
A	US 5,533,913 A (Boehm, W. et al) 1996.07.09; entire document	1-5
A	US 1,945,575 A (Sumpter, J.) 1934.02.06; entire document	1-5
A	US 416,143 A (Wesslau, B.) 1889.11.26; entire document	1-5

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Date of the actual completion of the international search	Date of mailing of the international search report
27 September 2018 (27.09.2018)	10 OCT 2018
Name and mailing address of the ISA/ Mail Stop PCT, Attn: ISA/US, Commissioner for Patents P.O. Box 1450, Alexandria, Virginia 22313-1450 Facsimile No. 571-273-8300	Authorized officer Shane Thomas PCT Helpdesk: 571-272-4300 PCT OSP: 571-272-7774