

Title (en)

TERMINAL FOR CONTACTING AN ELECTRIC CONDUCTOR

Title (de)

TERMINAL ZUR KONTAKTIERUNG EINES ELEKTRISCHEN LEITERS

Title (fr)

TERMINAL PERMETTANT LA MISE EN CONTACT ÉLECTRIQUE D'UN CONDUCTEUR ÉLECTRIQUE

Publication

EP 3025396 B1 20181114 (DE)

Application

EP 14758281 A 20140717

Priority

- DE 102013012251 A 20130724
- DE 2014100263 W 20140717

Abstract (en)

[origin: CA2918422A1] A terminal (100) for contacting an electrical conductor (400) is characterized by an insulating housing (110) having an elongated opening (200) which is accessible from above and serves for insertion of the electrical conductor (400) and further having at least one cut-and-clamp terminal (210, 220) arranged laterally on the housing (110) and being movable from the side and substantially perpendicular to the elongated opening (120), thereby contacting the electrical conductor (400) in a cut-and-clamp manner and immobilizing it in the housing (110).

IPC 8 full level

H01R 4/2433 (2018.01); **H01R 4/2454** (2018.01); **H01R 12/51** (2011.01); **H01R 12/67** (2011.01); **H01R 4/50** (2006.01)

CPC (source: EP US)

H01R 4/2433 (2013.01 - EP US); **H01R 4/2454** (2013.01 - EP US); **H01R 12/515** (2013.01 - EP US); **H01R 12/675** (2013.01 - EP US); **H01R 4/5066** (2013.01 - EP US)

Citation (examination)

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DOCDB simple family (publication)

DE 102013012251 A1 20150129; CA 2918422 A1 20150129; CA 2918422 C 20201229; CN 105474466 A 20160406; CN 105474466 B 20190329; DK 3025396 T3 20190304; EP 3025396 A1 20160601; EP 3025396 B1 20181114; ES 2710706 T3 20190426; JP 2016525776 A 20160825; JP 6466931 B2 20190206; KR 102146318 B1 20200821; KR 20160037965 A 20160406; MX 2016000835 A 20160803; MX 353923 B 20180206; US 2016172771 A1 20160616; US 9444159 B2 20160913; WO 2015010689 A1 20150129

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