

Title (en)
BAND CLAMP AND METHOD OF PRODUCTION THEREOF

Title (de)
BANDKLEMME UND VERFAHREN ZUM HERSTELLEN EINER SOLCHEN BANDKLEMME

Title (fr)
PINCE D'ATTACHE ET SON PROCÉDÉ DE FABRICATION

Publication
EP 3977567 B1 20240605 (DE)

Application
EP 20728772 A 20200531

Priority
• EP 2019064194 W 20190531
• EP 2020065103 W 20200531

Abstract (en)
[origin: WO2020240035A1] The invention relates to a band clamp having an insulating coating, for fastening the shielding of a cable, which has a conductor, an insulation surrounding same and an outer shielding. Measures are taken to make the coating robust and durable and to avoid contact corrosion on the shielding and the band clamp.

IPC 8 full level
H01R 9/05 (2006.01); **H01R 4/48** (2006.01); **H01R 4/64** (2006.01); **H01R 11/28** (2006.01); **H01R 13/03** (2006.01); **H01R 13/6592** (2011.01); **H02G 1/14** (2006.01)

CPC (source: EP KR US)
H01R 4/646 (2013.01 - EP KR); **H01R 13/03** (2013.01 - EP KR); **H01R 13/5812** (2013.01 - US); **H01R 13/6592** (2013.01 - EP KR US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2020240035 A1 20201203; BR 112021023471 A2 20220118; CA 3138619 A1 20201203; CN 113994543 A 20220128; EP 3977567 A1 20220406; EP 3977567 B1 20240605; JP 2022534720 A 20220803; JP 7344989 B2 20230914; KR 102644083 B1 20240307; KR 20220011185 A 20220127; MX 2021014608 A 20220106; US 11949187 B2 20240402; US 2022239035 A1 20220728; WO 2020239236 A1 20201203

DOCDB simple family (application)
EP 2020065103 W 20200531; BR 112021023471 A 20200531; CA 3138619 A 20200531; CN 202080044372 A 20200531; EP 2019064194 W 20190531; EP 20728772 A 20200531; JP 2021570256 A 20200531; KR 20217042840 A 20200531; MX 2021014608 A 20200531; US 202017612459 A 20200531