

Title (en)
TERMINATION INSTALLATION METHOD FOR LONG CABLES

Title (de)
ABSCHLUSSMONTAGEVERFAHREN FÜR LANGE KABEL

Title (fr)
PROCÉDÉ D'INSTALLATION DE TERMINAISON POUR CÂBLES LONGS

Publication
EP 3841244 A4 20220615 (EN)

Application
EP 19856318 A 20190820

Priority

- US 201816106364 A 20180821
- US 2019047125 W 20190820

Abstract (en)
[origin: WO2020046621A1] A method for creating a composite cable having at least one high-performance termination on at least one end. A high-performance termination is added to an end of a short synthetic tensile strength member. The strength of the tensile strength member and termination is then tested. Once tested satisfactorily, the short cable is spliced onto a long cable of the same type using prior art splicing techniques. The union of the short cable and the long cable creates a "composite" cable having a high-performance termination on at least one end. In most applications it is preferable to set the length of the short cable so that the Interwoven splice will exist at a desired location.

IPC 8 full level
D07B 1/14 (2006.01); **D07B 7/16** (2006.01); **F16G 11/08** (2006.01)

CPC (source: EP)
B66C 1/12 (2013.01); **F16G 11/042** (2013.01); **F16G 11/146** (2013.01)

Citation (search report)

- [X1] US 2016223445 A1 20160804 - CAMPBELL RICHARD V [US], et al
- See references of WO 2020046621A1

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 2020046621 A1 20200305; AU 2019330648 A1 20210415; CA 3110172 A1 20200305; EP 3841244 A1 20210630; EP 3841244 A4 20220615

DOCDB simple family (application)
US 2019047125 W 20190820; AU 2019330648 A 20190820; CA 3110172 A 20190820; EP 19856318 A 20190820