

Title (en)
METHOD FOR MANUFACTURING HOT EXTRUDED POLYETHYLENE ZINC-ALUMINIUM ALLOY-PLATED STEEL WIRE HAULING CABLE

Title (de)
VERFAHREN ZUR HERSTELLUNG EINES HEISSEXTRUDIERTEN, MIT EINER POLYETHYLEN-ZINK-ALUMINIUM-LEGIERUNG PLATTIERTEN STAHLDRAHTFÖRDERSEILS

Title (fr)
PROCÉDÉ DE FABRICATION D'UN CÂBLE DE TRACTION À FILS D'ACIER PLAQUÉS D'UN ALLIAGE DE ZINC-ALUMINIUM, RECOUVERT DE POLYÉTHYLÈNE EXTRUDÉ À CHAUD

Publication
EP 3348712 A4 20181212 (EN)

Application
EP 16898333 A 20160530

Priority

- CN 201610229109 A 20160413
- CN 2016083894 W 20160530

Abstract (en)
[origin: US2018100269A1] A method for fabricating a steel wire cable having a Zn—Al alloy plating, the method including: arranging steel wires according to an arrangement rule at a cross section of the steel wire cable; controlling a length of the overall cable by a length of a central standard wire; twisting a bunch of the steel wires comprising a zinc-aluminum alloy plating with a torsion angle of between 2° and 4°; wrapping the steel wire bunch with a polyester wrapping bandage and covering a resulting product with a double-layered protective polyethylene sheath; anchoring the two ends of the steel wire cable by anchors using fillers; and coiling the finished-product of the steel wire cables.

IPC 8 full level
E01D 19/16 (2006.01); **D07B 1/10** (2006.01); **D07B 3/00** (2006.01); **D07B 5/00** (2006.01)

CPC (source: CN EP US)
D07B 1/10 (2013.01 - US); **D07B 1/148** (2013.01 - EP US); **D07B 1/162** (2013.01 - CN EP US); **D07B 3/00** (2013.01 - EP US); **D07B 5/00** (2013.01 - US); **D07B 5/002** (2013.01 - EP US); **D07B 7/145** (2013.01 - CN US); **D07B 9/00** (2013.01 - CN); **E01D 11/04** (2013.01 - EP US); **E01D 19/16** (2013.01 - CN EP US); **D07B 5/006** (2015.07 - EP US); **D07B 7/10** (2013.01 - EP US); **D07B 7/14** (2013.01 - EP US); **D07B 2201/2011** (2013.01 - CN EP US); **D07B 2201/2044** (2013.01 - EP US); **D07B 2201/2045** (2013.01 - EP US); **D07B 2201/2087** (2013.01 - EP US); **D07B 2201/2088** (2013.01 - CN EP US); **D07B 2201/2089** (2013.01 - CN EP US); **D07B 2205/201** (2013.01 - EP US); **D07B 2205/3092** (2013.01 - EP US); **D07B 2207/4031** (2013.01 - EP US); **D07B 2501/203** (2013.01 - EP US)

Citation (search report)

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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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
US 2018100269 A1 20180412; CN 105862592 A 20160817; CN 105862592 B 20170811; EP 3348712 A1 20180718; EP 3348712 A4 20181212; EP 3348712 B1 20191120; WO 2017177518 A1 20171019

DOCDB simple family (application)
US 201715836898 A 20171210; CN 2016083894 W 20160530; CN 201610229109 A 20160413; EP 16898333 A 20160530