

Title (en)
Wire rope with a long splice connection

Title (de)
Drahtseil mit einer Langspleißverbindung

Title (fr)
Câble en acier avec liaison d'épissure longitudinale

Publication
EP 2514867 A3 20130306 (DE)

Application
EP 12450020 A 20120412

Priority
AT 2352011 U 20110421

Abstract (en)
[origin: EP2514867A2] The wire rope (1) is provided with a prolonged fusion splice (1') and multiple strands (2), where a supporting element (6) is provided between two neighboring strands in the region of the prolonged fusion splice. The support element is formed by a homogeneous profile part (6'). The profile part is made of plastic.

IPC 8 full level
D07B 7/16 (2006.01)

CPC (source: EP)
D07B 1/167 (2013.01); **D07B 7/169** (2015.07); **D07B 1/144** (2013.01); **D07B 7/165** (2013.01); **D07B 7/18** (2013.01); **D07B 2201/2052** (2013.01); **D07B 2201/2055** (2013.01); **D07B 2201/2061** (2013.01); **D07B 2201/2072** (2013.01); **D07B 2201/2073** (2013.01); **D07B 2205/201** (2013.01); **D07B 2205/306** (2013.01); **D07B 2205/505** (2013.01)

C-Set (source: EP)
1. **D07B 2205/201 + D07B 2801/20**
2. **D07B 2205/306 + D07B 2801/20**
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4. **D07B 2201/2055 + D07B 2801/24**
5. **D07B 2201/2061 + D07B 2801/24**

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

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EP 2514867 A2 20121024; EP 2514867 A3 20130306; EP 2514867 B1 20151021; AT 12824 U1 20121215

DOCDB simple family (application)
EP 12450020 A 20120412; AT 2352011 U 20110421