

Title (en)

Overhead line cable for high-voltage overhead lines

Title (de)

Freileitungsseil für Hochspannungsfreileitungen

Title (fr)

Câble pour ligne aérienne pour lignes aériennes à haute tension

Publication

EP 1220235 A3 20021113 (DE)

Application

EP 01130755 A 20011221

Priority

DE 10065716 A 20001229

Abstract (en)

[origin: EP1220235A2] The overhead cable is a hollow cable (1) with a defined cable diameter and a sleeve (2) that contains one or more layers of cable wire and a cable sleeve support (3) arranged in the hollow cable. The wires forming the sleeve consist of aluminum and/or of an aluminum alloy and/or of aluminum-coated steel wire.

IPC 1-7

H01B 5/10

IPC 8 full level

H01B 5/10 (2006.01)

CPC (source: EP)

H01B 5/107 (2013.01)

Citation (search report)

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- [X] US 1489402 A 19240408 - THEODORE VARNEY
- [X] GB 429977 A 19350611 - HORACE ALBERT STAPLES
- [XA] US 2225333 A 19401217 - DANIELS HAROLD C

Cited by

DE102014103612A1; CN105810347A; EP2665069A1; FR2990791A1; US9159468B2; EP2922069A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1220235 A2 20020703; EP 1220235 A3 20021113; EP 1220235 B1 20061129; AT 5156 U1 20020325; AT E347169 T1 20061215; DE 10065716 A1 20020711; DE 10065716 B4 20040304; DE 50111543 D1 20070111; NO 20016320 D0 20011221; NO 20016320 L 20020701

DOCDB simple family (application)

EP 01130755 A 20011221; AT 01130755 T 20011221; AT 5702001 U 20010718; DE 10065716 A 20001229; DE 50111543 T 20011221; NO 20016320 A 20011221