

Title (en)

ELECTRICAL CABLE FOR HIGH VOLTAGE DIRECT CURRENT TRANSMISSION, AND INSULATING COMPOSITION

Title (de)

HOCHSPANNUNGSELEKTROKABEL ZUR GLEICHSTROMÜBERTRAGUNG UND ZUSAMMENSETZUNG DER ISOLIERUNG

Title (fr)

CABLE ELECTRIQUE DE TRANSPORT DE COURANT CONTINU A HAUTE TENSION, ET COMPOSITION ISOLANTE

Publication

EP 1314168 B1 20060301 (EN)

Application

EP 01969378 A 20010712

Priority

- EP 01969378 A 20010712
- EP 0108084 W 20010712
- EP 00116643 A 20000802
- US 22347600 P 20000807

Abstract (en)

[origin: WO0211154A1] Cable for high voltage direct current transmission, comprising at least one conductor and at least one extruded insulating layer consisting of a polymeric composition comprising a polyethylene and at least one unsaturated fatty acid. Insulating composition, comprising a polyethylene and at least one unsaturated fatty acid.

IPC 8 full level

H01B 3/44 (2006.01)

CPC (source: EP)

H01B 3/441 (2013.01)

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)

WO 0211154 A1 20020207; AT E319168 T1 20060315; AU 2001289650 B2 20060427; AU 8965001 A 20020213; BR 0112896 A 20030610; BR 0112896 B1 20110405; CA 2417877 A1 20020207; CA 2417877 C 20080916; DE 60117580 D1 20060427; DE 60117580 T2 20070125; EP 1314168 A1 20030528; EP 1314168 B1 20060301; ES 2259673 T3 20061016

DOCDB simple family (application)

EP 0108084 W 20010712; AT 01969378 T 20010712; AU 2001289650 A 20010712; AU 8965001 A 20010712; BR 0112896 A 20010712; CA 2417877 A 20010712; DE 60117580 T 20010712; EP 01969378 A 20010712; ES 01969378 T 20010712