

Title (en)

A bi-polar integrated concentric cable

Title (de)

Zweipoliges integriertes konzentrisches Kabel

Title (fr)

Câble concentrique bipolaire intégré

Publication

**EP 1113461 A1 20010704 (EN)**

Application

**EP 99403317 A 19991230**

Priority

EP 99403317 A 19991230

Abstract (en)

A bipolar integrated concentric cable, comprising a central conductor (1) connected to the negative polarity, concentric layers of insulation (2, 4) and a second conductor (3) connected to positive polarity, the inner insulation (2) and the outer insulation (4) being made of the same material, the thickness of the outer insulation (4) increasing twice as much as the thickness of the inner insulation (2) by increased voltage. <IMAGE>

IPC 1-7

**H01B 9/04**

IPC 8 full level

**H01B 7/17** (2006.01); **H01B 9/00** (2006.01); **H01B 9/04** (2006.01)

CPC (source: EP)

**H01B 9/04** (2013.01)

Citation (search report)

- [A] DE 1011025 B 19570627 - SIEMENS AG
- [A] US 3869621 A 19750304 - WILSON GERALD L

Cited by

US9305681B2; EP2894732A4; CN103703521A; CN103958278A; CN103946069A; CN103329218A; US2014014395A1; US9252575B2; US9236720B2; US9346420B2; WO2012098906A1; WO2013077462A1; WO2013077463A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 1113461 A1 20010704**; AU 7234300 A 20010705; JP 2001189113 A 20010710

DOCDB simple family (application)

**EP 99403317 A 19991230**; AU 7234300 A 20001215; JP 2000374248 A 20001208