

Title (en)

A POWER CABLE

Title (de)

STARKSTROMKABEL

Title (fr)

CABLE ELECTRIQUE

Publication

EP 1183768 A1 20020306 (EN)

Application

EP 00935183 A 20000525

Priority

- EP 0005228 W 20000525
- GB 9912622 A 19990528

Abstract (en)

[origin: GB2350476A] A power cable (1) for use as a winding in a high voltage electrical machine or other high voltage induction device, the cable comprising at least two coaxially arranged electrically conducting means (2-4) and, positioned between the or each radially adjacent pair of electrically conducting means (2-4), solid first electrically insulating means (5,6), and, positioned around the radially outermost electrically conducting means, solid second electrically insulating means (7). Each of the electrically insulating means (5-7) comprises inner and outer layers of semiconducting material (5a-7a and 5b-7b) and, between the inner and outer layers, an intermediate layer (5c-7c) of electrically insulating material.

IPC 1-7

H02K 3/40

IPC 8 full level

H01B 9/02 (2006.01); **H01B 9/04** (2006.01); **H02K 3/40** (2006.01)

CPC (source: EP)

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Citation (search report)

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