

Title (en)

Cable comprising a layer of impregnated fibrous material and corresponding impregnation method

Title (de)

Kabel, das eine imprägnierte Faserschicht umfasst, und entsprechendes Imprägnierverfahren

Title (fr)

Cable comportant une couche de matière fibreuse imprégnée et procédé d'imprégnation correspondant

Publication

EP 1801817 B1 20080924 (FR)

Application

EP 06301242 A 20061212

Priority

FR 0553997 A 20051222

Abstract (en)

[origin: EP1801817A1] The cable has a fibrous material layer covered by an impregnating varnish, which is made of a composition comprising a polymer resin, water and a surface active agent, where the varnish has a viscosity between 100 and 2000 millipascal seconds. The polymer resin is selected from acrylic resin, alkyd resin, polyurethane resin, epoxy resin, phenoxy resin, polyester resin or polyesterimide resin. An independent claim is also included for a method of impregnating a fibrous material layer of a power/telecommunication cable.

IPC 8 full level

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