



(43) International Publication Date
6 May 2004 (06.05.2004)

PCT

(10) International Publication Number
WO 2004/038735 A1

- (51) **International Patent Classification⁷:** **H01B 9/02**,
C08K 3/00

(21) **International Application Number:**
PCT/SE2003/001615

(22) **International Filing Date:** 20 October 2003 (20.10.2003)

(25) **Filing Language:** English

(26) **Publication Language:** English

(30) **Priority Data:**
0203121-9 22 October 2002 (22.10.2002) SE

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(81) **Designated States (national):** AE, AG, AL, AM, AT (utility model), AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ (utility model), CZ, DE (utility model), DE, DK (utility model), DK, DM, DZ, EC, EE (utility model), EE, EG, ES, FI (utility model), FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK (utility model), SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) **Designated States (regional):** ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— with international search report

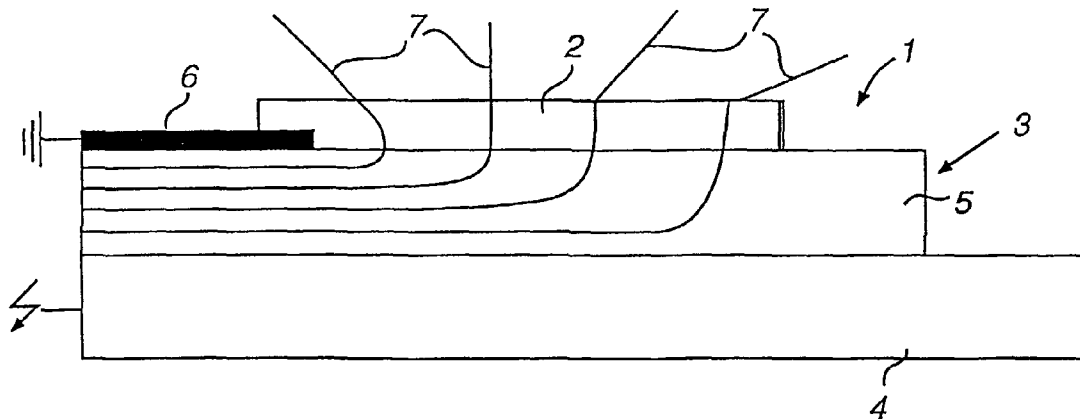
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Published:

— *with international search report*

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(54) Title: FIELD GRADING MATERIAL



(57) Abstract: The present invention relates to a field grading material consisting of a polymeric matrix provided with a filler. The filler comprises a field grading effective amount of particles having at least one dimension smaller than or equal to 100 nm. The invention also relates to a device comprising such a field grading material for grading an electric field in high-voltage applications and a method for grading an electric field at a joint or termination of an electric power cable using such a field grading material.