

Title (en)

Conductive polymers and devices containing them.

Title (de)

Leitfähige Polymere und diese enthaltende Einrichtungen.

Title (fr)

Polymères conducteurs et dispositifs contenant ceux-ci.

Publication

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Application

EP 84302717 A 19840419

Priority

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Abstract (en)

The properties of conductive polymer compositions, especially PTC compositions, are improved by incorporating therein a thermally conductive filler, preferably a filler of high aspect ratio, eg. crystalline graphite. Self-limiting heaters having greatly increased power can be produced through use of these compositions.

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IPC 8 full level

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CPC (source: EP)

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Cited by

US4980541A; GB2173200A; GB2173200B; EP0287485A1; FR2614130A1; US5780820A; US4938820A; EP0732865A3; EP0365057A1; EP0197759A1; GB2363126A; ES2193818A1; GB2363126B; US5286952A; EP0803879A1; FR2574803A1; EP0191256A1; EP0192005A1; US4839114A; US7545941B2; US7313120B2; WO9003651A1; WO8806517A3; US7359674B2; US7697894B2; US7590097B2; US7492777B2

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