

Title (en)

SINTERED COMPOSITE MATERIAL FOR ELECTRICAL CONTACTS, AND CONTACT DISCS USING SAID MATERIAL

Publication

**EP 0290311 B1 19921104 (FR)**

Application

**EP 88400987 A 19880422**

Priority

FR 8706286 A 19870504

Abstract (en)

[origin: EP0290311A1] The material contains 80 to 95% by weight of copper, 2 to 15% by weight of nickel and 2 to 5% by weight of graphite. <??  
>Application to the production of electrical contact discs for low voltage apparatus.

IPC 1-7

**C22C 1/04**; **H01H 1/02**

IPC 8 full level

**C22C 9/06** (2006.01); **C22C 1/04** (2006.01); **H01B 1/02** (2006.01); **H01H 1/025** (2006.01); **H01H 1/027** (2006.01); **H01H 11/04** (2006.01)

CPC (source: EP US)

**C22C 1/0425** (2013.01 - EP US); **H01H 1/025** (2013.01 - EP US); **H01H 1/027** (2013.01 - EP US); **Y10T 428/1291** (2015.01 - EP US)

Cited by

ES2160473A1; ES2159225A1; ES2142747A1; CN115948672A; US6797082B1

Designated contracting state (EPC)

BE CH DE ES GB IT LI SE

DOCDB simple family (publication)

**EP 0290311 A1 19881109**; **EP 0290311 B1 19921104**; CN 88102580 A 19881123; DE 3875649 D1 19921210; FR 2615046 A1 19881110; FR 2615046 B1 19921231; IN 171120 B 19920725; JP S63293132 A 19881130; PT 87395 A 19890531; PT 87395 B 19920930; TN SN88042 A1 19900710; US 4919717 A 19900424; YU 46107 B 19921221; YU 85188 A 19900630

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**EP 88400987 A 19880422**; CN 88102580 A 19880503; DE 3875649 T 19880422; FR 8706286 A 19870504; IN 277MA1988 A 19880429; JP 10536688 A 19880427; PT 8739588 A 19880503; TN SN88042 A 19880502; US 18598088 A 19880425; YU 85188 A 19880427