

Title (en)

CONTACT MATERIAL FROM A COPPER ALLOY, AND METHOD FOR ITS PRODUCTION

Publication

EP 0064181 B1 19850213 (DE)

Application

EP 82103118 A 19820413

Priority

DE 3116680 A 19810427

Abstract (en)

[origin: EP0064181A1] 1. A contact material consisting of a low-alloyed copper alloy for low-voltage and wiring switchgear, characterised in that the material alloyed with the copper is at least one element from the group antimony, gallium and germanium, the antimony content being between 0,01 and 7 atom%, the gallium content between 0,5 and 20 atom%, and the germanium content between 0,5 and 10 atom%.

IPC 1-7

H01H 1/02

IPC 8 full level

C22C 9/00 (2006.01); **H01H 1/02** (2006.01); **H01H 1/025** (2006.01)

CPC (source: EP)

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Cited by

WO0190428A1; WO9514112A1

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DOCDB simple family (publication)

EP 0064181 A1 19821110; EP 0064181 B1 19850213; AT E11840 T1 19850215; DE 3116680 A1 19821118; DE 3262286 D1 19850328; DK 184382 A 19821028; ES 511703 A0 19830216; ES 8304213 A1 19830216; FI 820583 L 19821028; GR 75432 B 19840717; JP S57181348 A 19821108; NO 821339 L 19821028; PT 74797 A 19820501; PT 74797 B 19831107; ZA 822858 B 19830330

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EP 82103118 A 19820413; AT 82103118 T 19820413; DE 3116680 A 19810427; DE 3262286 T 19820413; DK 184382 A 19820426; ES 511703 A 19820426; FI 820583 A 19820223; GR 820168003 A 19820427; JP 6703982 A 19820421; NO 821339 A 19820423; PT 7479782 A 19820426; ZA 822858 A 19820427