

Title (en)  
METHOD OF MAKING ELECTRICAL CONTACTS

Publication  
**EP 0171339 B1 19881117 (FR)**

Application  
**EP 85420134 A 19850722**

Priority  
FR 8412036 A 19840725

Abstract (en)  
[origin: EP0171339A1] 1. A process for the production of an electrical contact formed by a substrate of carbon fibres of small diameter which are aligned in a preferential direction and impregnated with a metal or metal alloy which is a good conductor of electric current, characterized in that the carbon fibres forming the substrate are between 2 and 50  $\mu\text{m}$  in diameter and that after impregnation under pressure with a metal or alloy which does not react with the carbon, the material produced in that way is subjected to a hot extrusion operation.

IPC 1-7  
**H01H 1/02**

IPC 8 full level  
**H01R 43/16** (2006.01); **H01B 1/02** (2006.01); **H01H 1/02** (2006.01); **H01H 1/025** (2006.01); **H01H 1/027** (2006.01); **H01R 13/03** (2006.01)

CPC (source: EP)  
**H01H 1/027** (2013.01)

Cited by  
DE3806573A1; EP1477467A1; EP2179976A1; EP0729162A1; FR2731106A1; EP0290311A1; FR2615046A1; US4919717A; US7282265B2; US7708050B2; US7923103B2; EP1655749A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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**EP 85420134 A 19850722**; AT 85420134 T 19850722; DE 3566323 T 19850722; FR 8412036 A 19840725; JP 16002385 A 19850719