

Title (en)

FABRICATION OF ELECTRICAL CONDUCTOR BY AUGMENTATION REPLACEMENT PROCESS.

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES ELEKTRISCHEN LEITERS DURCH ERHÖHTE AUSTAUSCHMETALLISIERUNG.

Title (fr)

FABRICATION DE CONDUCTEURS ELECTRIQUES PAR PROCEDE DE REMPLACEMENT PAR AUGMENTATION.

Publication

**EP 0252941 A4 19880608 (EN)**

Application

**EP 87900522 A 19861216**

Priority

US 81469485 A 19851230

Abstract (en)

[origin: WO8704190A1] Method for applying metal to a substrate which comprises first effecting an augmentation replacement reaction and thereafter increasing the thickness of metal by an electroless plating process. Articles, such as printed circuits, prepared by such process are also provided.

IPC 1-7

**C23C 18/54**; **H05K 3/18**

IPC 8 full level

**H05K 3/18** (2006.01); **C23C 18/16** (2006.01); **C23C 18/18** (2006.01); **C23C 18/20** (2006.01); **H05K 3/24** (2006.01)

CPC (source: EP KR)

**C23C 18/2033** (2013.01 - EP); **C23C 18/206** (2013.01 - EP); **H05K 3/00** (2013.01 - KR); **H05K 3/246** (2013.01 - EP)

Citation (search report)

- [X] GB 1149033 A 19690416 - BASF AG [DE]
- See references of WO 8704190A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**WO 8704190 A1 19870716**; AU 6772187 A 19870728; EP 0252941 A1 19880120; EP 0252941 A4 19880608; JP S63502041 A 19880811; KR 880701065 A 19880422

DOCDB simple family (application)

**US 8602675 W 19861216**; AU 6772187 A 19861216; EP 87900522 A 19861216; JP 50008986 A 19861216; KR 870700730 A 19870814