

Title (en)
ELECTRONIC COMPONENT COMPRISING PREDOMINANTLY ORGANIC FUNCTIONAL MATERIALS AND METHOD FOR THE PRODUCTION THEREOF

Title (de)
ELEKTRONISCHES BAUTEIL MIT VORWIEGEND ORGANISCHEN FUNKTIONSMATERIALIEN UND HERSTELLUNGSVERFAHREN DAZU

Title (fr)
COMPOSANT ELECTRONIQUE COMPRENANT DES MATERIAUX FONCTIONNELS MAJORITAIREMENT ORGANIQUES ET PROCEDE POUR LE PRODUIRE

Publication
EP 1525630 A2 20050427 (DE)

Application
EP 03787642 A 20030709

Priority
• DE 0302303 W 20030709
• DE 10234646 A 20020729

Abstract (en)
[origin: WO2004017439A2] The invention relates to an electronic component made of predominantly organic functional materials having improved through-plating. The through-plating is provided in the form of a free-standing elevation prior to application of the insulating layer.

IPC 1-7
H01L 51/20; H01L 21/768; H01L 51/40

IPC 8 full level
H01L 51/40 (2006.01); **H01L 27/28** (2006.01); **H01L 51/00** (2006.01); **H01L 51/30** (2006.01)

CPC (source: EP US)
H10K 71/60 (2023.02 - EP US); **H10K 19/00** (2023.02 - US); **H10K 19/80** (2023.02 - EP); **H10K 85/111** (2023.02 - EP US); **H10K 85/1135** (2023.02 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004017439 A2 20040226; **WO 2004017439 A3 20040610**; EP 1525630 A2 20050427; US 2006024947 A1 20060202; US 8044517 B2 20111025

DOCDB simple family (application)
DE 0302303 W 20030709; EP 03787642 A 20030709; US 52321605 A 20050714