

Title (en)

METHOD FOR CREATING A CONDUCTOR TRACK ON A CARRIER COMPONENT AND CORRESPONDING CARRIER COMPONENT

Title (de)

VERFAHREN ZUM ERZEUGEN EINER LEITERBAHN AUF EINEM TRAEGERBAUTEIL SOWIE TRAEGERBAUTEIL

Title (fr)

PROCEDE POUR PRODUIRE UNE PISTE CONDUCTRICE SUR UN COMPOSANT SUPPORT ET COMPOSANT SUPPORT

Publication

**EP 1478551 A1 20041124 (DE)**

Application

**EP 03717193 A 20030222**

Priority

- DE 10207589 A 20020222
- EP 0301823 W 20030222

Abstract (en)

[origin: WO03070524A1] The invention relates to a method for creating a conductor track (10), according to which said track is applied directly to a carrier component (4) by means of a jet-assisted thermal-kinetic application method, without the need for the pre-treatment of the carrier component (4). This permits the flexible, cost-effective production of a moulded component (2A-2F) comprising an integrated conductor track model. In the motor vehicle industry in particular, specific customer specifications can be achieved within the deadlines without any difficulty by a modified conductor track layout.

IPC 1-7

**B60R 16/02**

IPC 8 full level

**B60R 16/02** (2006.01); **H05K 3/14** (2006.01); **H05K 1/00** (2006.01); **H05K 1/11** (2006.01); **H05K 3/40** (2006.01); **H05K 3/46** (2006.01)

CPC (source: EP)

**B60R 16/0207** (2013.01); **H05K 3/14** (2013.01); **H05K 1/0284** (2013.01); **H05K 1/119** (2013.01); **H05K 3/4092** (2013.01); **H05K 3/467** (2013.01); **H05K 2203/1469** (2013.01)

Citation (search report)

See references of WO 03070524A1

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 SE SI SK TR

DOCDB simple family (publication)

**WO 03070524 A1 20030828**; AU 2003221487 A1 20030909; DE 10207589 A1 20031016; DE 10390587 D2 20041118; EP 1478551 A1 20041124

DOCDB simple family (application)

**EP 0301823 W 20030222**; AU 2003221487 A 20030222; DE 10207589 A 20020222; DE 10390587 T 20030222; EP 03717193 A 20030222