

Title (en)  
SEMIFINISHED PRODUCT AND SUPPORT COMPONENT BASED ON SAID SEMIFINISHED PRODUCT

Title (de)  
HALBZEUG SOWIE TRÄGERKOMPONENTE AUF DER BASIS DIESES HALBZEUGS

Title (fr)  
DEMI-PRODUIT ET COMPOSANTS SUPPORTS FONDES SUR LE DEMI-PRODUIT

Publication  
**EP 1832146 A1 20070912 (DE)**

Application  
**EP 05813683 A 20051103**

Priority  
• EP 2005055725 W 20051103  
• DE 102004063112 A 20041228

Abstract (en)  
[origin: WO2006069843A1] Disclosed are a semifinished product (2) and a support component (1) which is formed therewith and is used for electrical circuit designs that are placed thereupon and make it possible to produce prototypes or small series in an inexpensive and time-saving manner. In order to be able to do so, the semifinished product (2) comprises a planar, e.g. flexible, basic support material, across the entire area of which through-contacts (7) that are formed with nanovias are disposed in a regular constant pattern. Such a component can be produced using a single exposure template for forming the nanovias while making it possible to produce circuit designs that have any appearance on the surfaces thereof.

IPC 8 full level  
**H05K 1/00** (2006.01); **H05K 1/11** (2006.01)

CPC (source: EP)  
**H05K 1/0287** (2013.01); **H05K 1/0393** (2013.01); **H05K 1/115** (2013.01); **H05K 3/42** (2013.01); **H05K 2201/09609** (2013.01)

Citation (search report)  
See references of WO 2006069843A1

Citation (examination)  
WO 2004098256 A1 20041111 - SENSEAIR AB [SE], et al

Designated contracting state (EPC)  
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