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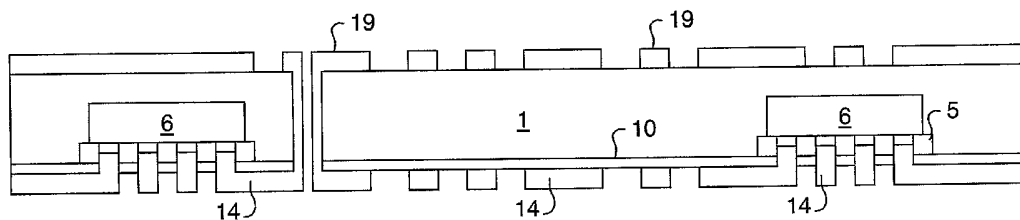
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(54) Title: METHOD FOR MANUFACTURING AN ELECTRONICS MODULE



(57) Abstract: Method for manufacturing an electronic module, which electronic module includes a component (6), which has contact areas (7), which are connected electrically to a conductor-pattern layer (14). The manufacture according to the method starts from a layered membrane, which comprises at least a conductor layer (4) and an insulator layer (10) on the first surface of the conductor layer (4). Contact openings (17), the mutual positions of which correspond to the mutual positions of the contact areas (7) of the component (6), and which penetrate both the conductor layer (4) and the insulator layer (10), are made in the membrane. After the manufacture of the contact openings (17), the component (6) is attached to the surface of the insulator layer (10), in such a way that the contact areas (7) of the component (6) line up next to the contact openings (17). After this, at least in the contact openings (17) and the contact areas (7) of the component (6) a conductor material is made, which connects the component (6) to the conductor layer (4) and the conductor layer (4) is patterned to form a conductor-pattern layer (14).

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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X	US 2002/017711 A1 (KWON YONG HWAN ET AL) 14 February 2002 (2002-02-14) abstract paragraphs [0028] - [0035]; figures 14-20	1-4, 7, 9-12
A	-----	5, 6, 8
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<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents :		
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Name and mailing address of the ISA/ European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Morena, E

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