

Full Text

US 6,625,037 C1 (5997th)

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**PRINTED CIRCUIT BOARD AND METHOD
MANUFACTURING THE SAME**

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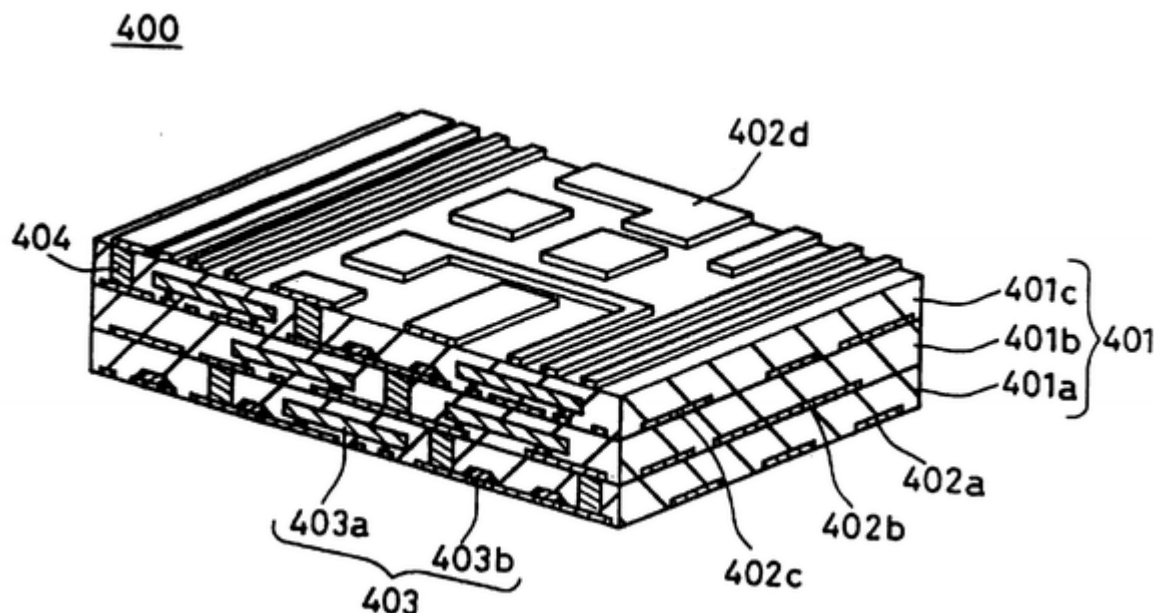
Reexamination Request No. 90/007,382, Jan. 14, 2005.

Reexamination Certificate for Patent 6,625,037, issued Sep. 23, 2003, Appl. No. 956,551, Sep. 20, 2001.
Division of application No. 09/484,899, filed on Jan. 18, 2000, now Pat. No. 6,338,767, which is a division of application No. 09/196,792, filed on Nov. 20, 1998, now Pat. No. 6,038,133.

Claims priority, application Japan, Nov. 25, 1997, 9-322595

Int. Cl. H01L 23/12;21/02;23/28;23/31;23/14;21/56;25/065;25/10; H05K 3/46;3/20;1/18;3/40;1/03 (2006.01)

U.S. Cl. 361—762



AS A RESULT OF REEXAMINATION, IT HAS BEEN DETERMINED THAT:

Claims **15-23** are cancelled.

Claims **1** and **8** are determined to be patentable as amended.

Claims **2-7** and **9-14**, dependent on an amended claim, are determined to be patentable.

1. A circuit component built-in module comprising:
 - at least two *single layer* insulating substrates, *each single layer insulating substrate being in direct contact with at least one other single layer insulating substrate, and each single layer comprising an inner via and a wiring pattern; and*
 - [a] *one or more circuit [component] components formed within [at least one] each single layer insulating substrate, [of the at least two insulating substrates, said] each of said one or more circuit [component] components being electrically connected to [the] at least one inner via and [the] at least one wiring pattern,*
 - wherein the at least one insulating substrate is formed of a mixture comprising **70 wt % to 95 wt %** of an inorganic filler and a thermosetting resin.