Title (en)
METHOD FOR MAKING A MICROCIRCUIT CARD

Title (de)
VERFAHREN ZUR HERSTELLUNG EINER MIKROSCHALTUNGSKARTE

Title (fr)
PROCEDE DE REALISATION D UNE CARTE A MICROCIRCUIT

Publication
EP 1464083 A2 20041006 (FR)

Application
EP 02804942 A 20021218

Priority
• FR 0204426 W 20021218
• FR 0116483 A 20011219

Abstract (en)
[origin: WO03052822A2] invention concerns a method for mounting a microcircuit module in a card body to make the card non-detachable without damage. The method consists in fixing the module (22) in a cavity (12) of the card body (11) with a resin after adjusting the adherence of the resin (30) on the wall of the cavity (12) so that it is markedly higher than its adherence on the module (22).

IPC 1-7
H01L 23/498

IPC 8 full level
B42D 25/305 (2014.01); **B42D 25/435** (2014.01); **B42D 25/455** (2014.01); **B42D 25/47** (2014.01); **G06K 19/073** (2006.01);
G06K 19/077 (2006.01); **G06K 19/10** (2006.01); **H01L 23/498** (2006.01); H05K 1/18 (2006.01); H05K 3/00 (2006.01); H05K 3/30 (2006.01)

CPC (source: EP US)
G06K 19/073 (2013.01 - EP US); **G06K 19/07372** (2013.01 - EP US); **G06K 19/07745** (2013.01 - EP US); **G06K 19/07747** (2013.01 - EP US);
H01L 23/49855 (2013.01 - EP US); H01L 2224/48091 (2013.01 - EP US); H01L 2224/48227 (2013.01 - EP US);
H01L 2224/48228 (2013.01 - EP US); H01L 2924/1815 (2013.01 - EP US); H05K 1/183 (2013.01 - EP US); H05K 3/0044 (2013.01 - EP US);
H05K 3/305 (2013.01 - EP US); Y10T 29/49117 (2015.01 - EP US); Y10T 29/49126 (2015.01 - EP US); Y10T 29/4913 (2015.01 - EP US);
Y10T 29/49146 (2015.01 - EP US)

C-Set (source: EP US)
H01L 2224/48091 + H01L 2924/00014

Citation (search report)
See references of WO 03052822A2

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

DOCDB simple family (publication)
WO 03052822 A2 20030626; **WO 03052822 A3 20040122**; AU 2002365005 A1 20030630; AU 2002365005 A8 20030630;
CA 2470229 A1 20030626; CA 2470229 C 20120214; CN 100351863 C 20071128; CN 1606805 A 20050413; EP 1464083 A2 20041006;
FR 2833801 A1 20030620; FR 2833801 B1 20050701; JP 2005513637 A 20050512; JP 4327600 B2 20090909; MX PA04006036 A 20050331;
US 2005223550 A1 20051013; US 7584537 B2 20090908

DOCDB simple family (application)
FR 0204426 W 20021218; AU 2002365005 A 20021218; CA 2470229 A 20021218; CN 02825445 A 20021218; EP 02804942 A 20021218;
FR 0116483 A 20011219; JP 2003553620 A 20021218; MX PA04006036 A 20021218; US 49935905 A 20050131