

Title (en)

ADAPTER FOR ELECTRICALLY CONNECTING A MINIATURE INTEGRATED CIRCUIT CARD IN A MEMORY CARD CONNECTOR

Title (de)

ADAPTER FÜR EINE MINI-KARTE MIT INTEGRIERTER SCHALTUNG ZUR ELEKTRISCHEN KOPPLUNG MIT EINEM  
SPEICHERKARTENVERBINDER

Title (fr)

ADAPTATEUR POUR LA CONNEXION ELECTRIQUE D'UNE MINI-CARTE A CIRCUIT(S) INTEGRE(E) DANS UN CONNECTEUR OUR CARTE A  
MEMOIRE

Publication

**EP 1576866 A1 20050921 (FR)**

Application

**EP 03789532 A 20031201**

Priority

- FR 0303533 W 20031201
- FR 0215336 A 20021205

Abstract (en)

[origin: FR2848346A1] The adapter (10) electrical connects a mini-card (12) in a principal connector. The mini-card has contact tracks (14). The adapter has a principal body (22) adapted to be connected to the principal connector and a recess (32) for connection of the mini-card terminals to the surface of the principal body and includes at the interior, the pins (36) for connection to electrical contacts (14) of the mini-card. IA mobile cap (52) occupies a position in which it partially closes the recess in maintaining the mini-card in an electrical connection position in the recess and in rigidifying the adapter structure.

IPC 1-7

**H05K 5/02; G06K 7/00**

IPC 8 full level

**G06K 7/00** (2006.01); **H01R 12/71** (2011.01)

CPC (source: EP US)

**G06K 7/0021** (2013.01 - EP US); **G06K 19/07741** (2013.01 - EP US)

Citation (search report)

See references of WO 2004054341A1

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 RO SE SI SK TR

DOCDB simple family (publication)

**FR 2848346 A1 20040611; FR 2848346 B1 20050211**; AU 2003294112 A1 20040630; CN 101510247 A 20090819; CN 101510247 B 20160406; CN 1720767 A 20060111; CN 1720767 B 20101013; EP 1576866 A1 20050921; EP 2159734 A1 20100303; EP 2159734 B1 20190501; ES 2738853 T3 20200127; JP 2006509338 A 20060316; JP 4195449 B2 20081210; US 2006133051 A1 20060622; US 7448914 B2 20081111; WO 2004054341 A1 20040624; WO 2004054341 A8 20050407

DOCDB simple family (application)

**FR 0215336 A 20021205**; AU 2003294112 A 20031201; CN 200380105244 A 20031201; CN 200910004910 A 20031201; EP 03789532 A 20031201; EP 09176804 A 20031201; ES 09176804 T 20031201; FR 0303533 W 20031201; JP 2004558140 A 20031201; US 53643305 A 20051018