Title (en)
   CARD CONNECTOR

Title (de)
   KARTENVERBINDER

Title (fr)
   CONNECTEUR DE CARTE

Publication
   EP 1969681 A4 20101013 (EN)

Application
   EP 05820259 A 20051229

Priority
   • SG 2005000436 W 20051229
   • TW 93141177 A 20041229

Abstract (en)
   [origin: WO2006071202A1] A card connector comprises a shield [1] having a first [11], second [12]and a third side [13], a card pushing mechanism
   [2] including a first spring [3] having a first end [31] and a second end [32], the first end is fixed along the first side [11] of the shield, a linkage [4]
   having a first end [41]and a second end [42] and a position pin [43] having a first end [431] and a second end [432], a housing [5] having a groove
   [51] wherein the first end [41] of the linkage extends through the housing and is linked to the second end [32] of the spring, an ejector [6] disposed
   along the second side [12] of the shield, having a first end [61], a second end [62], and a contact surface [63], the first end is engaged with the
   second end [42] of the linkage, the contact surface is capable of coming into contact with the card a second spring [7] having a first end [71] and a
   second end [72], the first end is fixed along the third side [13] of the shield and the second end is coupled to the second end [62] of the ejector.

IPC 8 full level
   H01R 13/62 (2006.01); **G06K 13/08** (2006.01)

CPC (source: EP)
   G06K 13/08 (2013.01); **G06K 13/0806** (2013.01)

Citation (search report)
   • [I] US 6508402 B1 20030121 - TAKADA TOSHIFUMI [JP], et al
   • See references of WO 2006071202A1

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

DOCDB simple family (publication)
   WO 2006071202 A1 20060706; CN 100555762 C 20091028; CN 101095267 A 20071226; EP 1969681 A1 20080917; EP 1969681 A4 20101013;
   JP 2008525978 A 20080717; TW 200623552 A 20060701

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