

Title (en)
CARD CONNECTOR

Title (de)
KARTENVERBINDER

Title (fr)
CONNECTEUR DE CARTE

Publication
EP 1969681 A1 20080917 (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
G06K 13/08 (2006.01); **H01R 13/62** (2006.01)

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