

Title (en)
CONNECTOR APPARATUS

Title (de)
VERBINDUNGSVORRICHTUNG

Title (fr)
APPAREIL CONNECTEUR

Publication
EP 0702853 A4 20001004 (EN)

Application
EP 94917985 A 19940513

Priority
• JP 11187993 A 19930513
• JP 25989993 A 19931018
• JP 6389494 A 19940331
• US 9405399 W 19940513

Abstract (en)
[origin: WO9427343A1] A connector apparatus for a card-like data processing medium comprises a frame (12) having opposing side walls (16a, 16b) that define a storage space (24a, 24b) of the connector apparatus. One end of the frame (12) defines an insertion inlet (22) for inserting a card-like data processing medium (30) in the storage space. A header containing a terminal array (32) is coupled to the end of the frame opposite the insertion inlet (22). An ejection mechanism (40a, 40b) is provided for ejecting the card-like data processing medium (30) from the storage space by manual operation of a push rod (48) that is coupled to the ejection mechanism (40). Means responsive to a control signal are provided for automatically decoupling the push rod (48) from the ejection mechanism to disable the ejection mechanism.

IPC 1-7
G06K 13/08; **G06K 7/00**

IPC 8 full level
G06K 7/00 (2006.01); **G06K 13/08** (2006.01); **G06K 17/00** (2006.01); **H01R 12/18** (2006.01); **H01R 13/629** (2006.01); **H01R 13/633** (2006.01); **H01R 13/639** (2006.01)

CPC (source: EP)
G06K 7/0047 (2013.01); **G06K 13/08** (2013.01); **G06K 13/0806** (2013.01); **H01R 13/633** (2013.01)

Citation (search report)
• [XA] US 4544971 A 19851001 - KOMIYA HIDETSUGU [JP], et al
• [A] EP 0540308 A1 19930505 - DU PONT [US]
• [X] EP 0236846 A1 19870916 - SIEMENS AG [DE]
• [A] US 4734567 A 19880329 - HANSBAUER HERMANN [DE]
• [A] US 4724310 A 19880209 - SHIMAMURA NORIO [JP], et al
• See references of WO 9427343A1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
WO 9427343 A1 19941124; EP 0702853 A1 19960327; EP 0702853 A4 20001004; JP 3657016 B2 20050608; JP H07168919 A 19950704; SG 46651 A1 19980220

DOCDB simple family (application)
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