

Title (en)
SMART CARD ACCEPTOR DEVICE

Title (de)
ANNAHMEEINRICHTUNG FÜR CHIPKARTEN

Title (fr)
DISPOSITIF ACCEPTEUR DE CARTES A PUCE

Publication
EP 0910831 A4 20001122 (EN)

Application
EP 97932040 A 19970710

Priority
• NZ 9700090 W 19970710
• NZ 28698396 A 19960711

Abstract (en)
[origin: WO9802839A1] A smart card acceptor device having a face plate (1) with a card slot (7) through which a smart card (13) can be inserted into a smart card reader (4). The card reader (4) is separately mounted from a controller module (2) and can be readily disconnected and detached from the module. A gap is left between the rear surface (15) of the card slot (7) and the mouth (16) of the card reader (4), so small foreign objects inserted through the slot (7) will fall through the gap.

IPC 1-7
G06K 7/01; **G07F 7/08**; **G07F 7/10**; **G07F 7/12**; **G07F 19/00**; **G06K 7/00**

IPC 8 full level
G06K 7/00 (2006.01); **G06K 7/01** (2006.01); **G06K 17/00** (2006.01); **G07F 7/00** (2006.01); **G07F 7/08** (2006.01)

CPC (source: EP KR)
G06K 7/0013 (2013.01 - EP); **G06K 7/01** (2013.01 - KR); **G06K 13/0893** (2013.01 - EP); **G07F 7/005** (2013.01 - EP)

Citation (search report)
• [X] US 5478996 A 19951226 - MUTO NORIKAZU [JP], et al
• [X] FR 2577334 A1 19860814 - KALFON RENE [FR]
• See references of WO 9802839A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9802839 A1 19980122; AU 3559897 A 19980209; AU 743049 B2 20020117; BR 9710242 A 20000111; CA 2260050 A1 19980122; CN 1229494 A 19990922; EP 0910831 A1 19990428; EP 0910831 A4 20001122; JP 2000516359 A 20001205; KR 20000022400 A 20000425

DOCDB simple family (application)
NZ 9700090 W 19970710; AU 3559897 A 19970710; BR 9710242 A 19970710; CA 2260050 A 19970710; CN 97196324 A 19970710; EP 97932040 A 19970710; JP 50589498 A 19970710; KR 19980710831 A 19981230