

Title (en)  
IC card reader/writer and operation method thereof

Title (de)  
Lese-/Schreibeinrichtung für Chipkarten und ihr Betriebsverfahren

Title (fr)  
Lecteur/enregistreur de cartes à circuit intégré et sa méthode d'opération

Publication  
**EP 0793206 A2 19970903 (EN)**

Application  
**EP 97301203 A 19970224**

Priority  
JP 4279596 A 19960229

Abstract (en)  
An IC card reader/writer with a built-in modem has easy-access card slots, and is capable of transferring electronic money between one IC card put in a card slot and other IC card which is linked through the telephone line based on the communication function of an associated telephone set. The IC card reader/writer has a display window and operation board including a ten-key set and control keys arranged on the top of the casing, a front card slot for one IC card provided on the front wall of the casing, and a rear card slot for another IC card provided on the rear wall of the casing. The casing accommodates functional circuitries for the linkage of the IC cards to the telephone line and for the processing of electronic money transfer. The rear card slot is provided in a cylindrical card holder which is fitted rotatably on the casing so that the card insertion angle can be set arbitrarily.  
<IMAGE>

IPC 1-7  
**G07F 7/08; G06K 7/06**

IPC 8 full level  
**G07F 7/08** (2006.01)

CPC (source: EP)  
**G07F 7/0866** (2013.01); **G07F 7/0873** (2013.01)

Cited by  
US6298335B1; FR2789786A1; EP0945817A3; US6338048B1; DE202006015028U1; EP1347405A1; DE10212720A1; DE10212720B4;  
US6595415B2; WO0054211A1; WO0048142A1; WO0005689A1; WO0025277A1; WO9903073A1; WO03015043A1; US6687350B1;  
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