

Title (en)  
TRANSACTION SYSTEM

Title (de)  
TRANSAKTIONSSYSTEM

Title (fr)  
SYSTEME DE TRANSACTION

Publication  
**EP 1016025 A1 20000705 (EN)**

Application  
**EP 98909667 A 19980318**

Priority  
• GB 9800814 W 19980318  
• GB 9706019 A 19970322

Abstract (en)  
[origin: GB2323460A] A reader (12) sends power to a card (14) by means of a carrier. Data (24) is modulated onto a tone (20) which is independent of the carrier (28), and then the carrier is modulated (30) with the data-modulated tone. On receiving the carrier, the card demodulates the data from the tone. The tone is used to generate a clock which is used to run the card and the data is used to carry out a transaction between the reader (12) and the card (14).

IPC 1-7  
**G06K 7/08; G06K 7/10**

IPC 8 full level  
**G06K 7/00 (2006.01)**

CPC (source: EP)  
**G06K 7/0008 (2013.01)**

Citation (search report)  
See references of WO 9843200A1

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**GB 2323460 A 19980923; GB 9706019 D0 19970507; AU 6414598 A 19981020; EP 1016025 A1 20000705; WO 9843200 A1 19981001**

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