

Title (en)  
TRANSACTION SYSTEM

Title (de)  
TRANSAKTIONSSYSTEM

Title (fr)  
SYSTEME TRANSACTIONNEL

Publication  
**EP 0972276 A1 20000119 (EN)**

Application  
**EP 98912621 A 19980323**

Priority  

- EP 98912621 A 19980323
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- GB 9800883 W 19980323

Abstract (en)  
[origin: WO9843211A1] In a digital payment transactions system a broker generates and stores a secret number. The broker then generates a chain of hash values by successive operations of a hash function, using the secret number as the starting value. The broker then issues to the user a digitally encoded value from some way down the chain of hash values. The user generates a coin stick which comprises a chain of hash values starting with the value communicated by the broker. Subsequently, the broker can transfer further value to the user, without generating a new coin stick, by communicating a digitally encoded value from the broker's hash chain which precedes the value originally communicated to the user.

IPC 1-7  
**G07F 7/10**

IPC 8 full level  
**G06Q 20/00** (2012.01); **G07F 7/08** (2006.01); **G07F 7/10** (2006.01)

CPC (source: EP)  
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