

Title (en)  
A TRANSACTION PROCESSING SYSTEM

Title (de)  
EIN TRANSAKTIONSVERARBEITUNGSSYSTEM

Title (fr)  
SYSTEME DE TRAITEMENT DE TRANSACTIONS

Publication  
**EP 0968479 B1 20050713 (EN)**

Application  
**EP 97915658 A 19970319**

Priority  
IE 9700020 W 19970319

Abstract (en)  
[origin: WO9841940A1] A transaction processing system (1) communicates with point-of-sale terminals (8) via a communications sub-system (3) which performs communications and protocol routing, and a transaction logic sub-system (4) which performs transaction logic-based routing. Transaction signals are processed internally in the system on a processor (4(b)) or are routed to external processors (10). Message traffic is minimised by operation of incoming partners (20) and associated outgoing partners (23) writing data to a variable database (7(a)) and retrieving this data if required at a subsequent stage in the process.

IPC 1-7  
**G06F 17/60**

IPC 8 full level  
**G07G 1/12** (2006.01); **G06F 9/46** (2006.01); **G06F 15/00** (2006.01); **G06K 17/00** (2006.01); **G06K 19/00** (2006.01); **G06Q 50/00** (2006.01);  
**G07G 1/14** (2006.01)

CPC (source: EP)  
**G07G 1/14** (2013.01)

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 9841940 A1 19980924**; AT E299607 T1 20050715; AU 2305097 A 19981012; DE 69733718 D1 20050818; EP 0968479 A1 20000105;  
EP 0968479 B1 20050713; JP 2001519941 A 20011023

DOCDB simple family (application)  
**IE 9700020 W 19970319**; AT 97915658 T 19970319; AU 2305097 A 19970319; DE 69733718 T 19970319; EP 97915658 A 19970319;  
JP 54028498 A 19970319