

Title (en)

DOCUMENTS FOR COMMERCE IN TRADING PARTNER NETWORKS AND INTERFACE DEFINITIONS BASED ON THE DOCUMENTS

Title (de)

DOKUMENTE FÜR DEN HANDEL IN PARTNERNETZWERKEN UND SCHNITTSTELLEN-DEFINITIONEN AUF BASIS DER DOKUMENTE

Title (fr)

DOCUMENTS POUR LE COMMERCE UTILISES DANS DES RESEAUX DE PARTENAIRES COMMERCIAUX ET DEFINITIONS D'INTERFACES FONDEES SUR CES DOCUMENTS

Publication

EP 1038251 A2 20000927 (EN)

Application

EP 99951857 A 19991008

Priority

- US 9923426 W 19991008
- US 17385898 A 19981016
- US 17384798 A 19981016
- US 17385498 A 19981016

Abstract (en)

[origin: WO0023925A2] Machine readable documents connect businesses with customers, suppliers and trading partners. The self defining electronic documents, such as XML based documents, can be easily understood amongst the partners. Definitions of these electronics business documents, called business interface definitions, are posted on the Internet, or otherwise communicated to members of the network. The business interface definitions tell potential trading partners the services the company offers and the documents to use when communicating with such services. Thus, a typical business interface definition allows a customer to place an order by submitting a purchase order or a supplier checks availability by downloading an inventory status report. Also, composition of the input and output documents, coupled with interpretation information in a common business library, programs the transaction in a way which closely parallels the way in which paper based businesses operate.

IPC 1-7

G06F 17/60

IPC 8 full level

G06F 12/00 (2006.01); **G06Q 10/00** (2012.01); **G06Q 99/00** (2006.01)

CPC (source: EP)

G06Q 10/06 (2013.01); **G06Q 99/00** (2013.01)

Citation (search report)

See references of WO 0023925A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0023925 A2 20000427; **WO 0023925 A3 20000720**; AU 6420999 A 20000508; CN 100388292 C 20080514; CN 1291311 A 20010411; EP 1038251 A2 20000927; JP 2002528797 A 20020903; JP 2008084328 A 20080410; JP 4500842 B2 20100714; JP 4712191 B2 20110629

DOCDB simple family (application)

US 9923426 W 19991008; AU 6420999 A 19991008; CN 99802982 A 19991008; EP 99951857 A 19991008; JP 2000577598 A 19991008; JP 2007260401 A 20071003