

Title (en)  
AN INTEGRATED GRAPHICAL USER INTERFACE METHOD AND APPARATUS FOR MAPPING BETWEEN OBJECTS AND DATABASES

Title (de)  
VERFAHREN UND VORRICHTUNG ZUR ABBILDUNG ZWISCHEN OBJEKTEN UND DATENBANKEN MIT INTEGRIERTER GRAFISCHER BENUTZERSCHNITTSTELLE

Title (fr)  
PROCEDE ET EQUIPEMENT RELATIFS A UNE INTERFACE GRAPHIQUE UTILISATEUR INTEGREE POUR MAPPAGES OBJETS/BASES DE DONNEES

Publication  
**EP 1000403 A1 20000517 (EN)**

Application  
**EP 98964212 A 19981221**

Priority

- US 9827245 W 19981221
- US 6841597 P 19971222
- US 10604698 A 19980629

Abstract (en)  
[origin: WO9933004A1] A graphical user interface on a computer system is provided for displaying objects in an object-oriented application and data stored in tables of a database. The graphical user interface displays a class view corresponding to one or more classes in the object-oriented application that in turn corresponds to tables in the database and displays a table view having one or more tables in a database corresponding to classes in the object-oriented application. In addition, the graphical user interface also displays a combination table-and-class view having database elements from the database adjacent to the object-oriented elements from the object-oriented application.

IPC 1-7  
**G06F 17/30**

IPC 8 full level  
**G06F 17/30** (2006.01)

CPC (source: EP)  
**G06F 16/289** (2018.12)

Citation (search report)  
See references of WO 9933004A1

Cited by  
US7660810B2

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**WO 9933004 A1 19990701**; AU 1939199 A 19990712; EP 1000403 A1 20000517

DOCDB simple family (application)  
**US 9827245 W 19981221**; AU 1939199 A 19981221; EP 98964212 A 19981221