

Title (en)

METHOD FOR UPGRADING A DATABASE

Title (de)

VERFAHREN ZUM ERWEITERN EINER DATABASE

Title (fr)

PROCEDE D'EXTENSION D'UNE BASE DE DONNEES

Publication

**EP 1002287 A1 20000524 (EN)**

Application

**EP 98946302 A 19980807**

Priority

- DE 19734413 A 19970808
- EP 9805026 W 19980807

Abstract (en)

[origin: DE19734413C1] When upgrading a database the downtime of the database should be kept to a minimum as well as the hardware and software requirements. Moreover, a rollback of the upgrade should be possible at any time. The method disclosed here comprises the steps of creating a new table in said database, copying and/or transforming data from said table to said new table, adding a new version of said stored procedure to said database, and adding an additional stored procedure to the database which refers to both the previous version and the new version of the stored procedure whenever data is to be processed with the stored procedure, for causing data processing to take place in accordance with the previous version and the new version of the stored procedure.

IPC 1-7

**G06F 17/30**

IPC 8 full level

**G06F 11/14** (2006.01); **G06F 17/30** (2006.01)

CPC (source: EP)

**G06F 11/1433** (2013.01); **G06F 16/284** (2018.12); **G06F 2201/80** (2013.01)

Citation (search report)

See references of WO 9908206A1

Designated contracting state (EPC)

FR GB IT

DOCDB simple family (publication)

**DE 19734413 C1 19990107**; AU 9340598 A 19990301; EP 1002287 A1 20000524; EP 1091305 A1 20010411; EP 1091305 B1 20031029;  
WO 9908206 A1 19990218

DOCDB simple family (application)

**DE 19734413 A 19970808**; AU 9340598 A 19980807; EP 00125246 A 19980807; EP 9805026 W 19980807; EP 98946302 A 19980807