

Title (en)

DEVICE AND METHOD FOR PRODUCING A PROCESSING TOOL

Title (de)

VORRICHTUNG UND VERFAHREN ZUR ERZEUGUNG EINES ABARBEITUNGS-WERKZEUGS

Title (fr)

DISPOSITIF ET PROCEDE DE GENERATION D'UN OUTIL DE TRAITEMENT

Publication

EP 1561180 A2 20050810 (DE)

Application

EP 03811342 A 20030913

Priority

- DE 10253298 A 20021115
- EP 0310192 W 20030913

Abstract (en)

[origin: WO2004046832A2] The invention relates to a device (600) and a method for producing a processing tool which processes an electronic workflow containing operating steps and comprises an application layer (561) and a data storage system (570). A firm-specific information model (530) is produced with types of data objects by customising a standard information model e.g. for supplier management. Said firm-specific information model (530) is used to produce a defined data model (531) as a physical data storage scheme. The data storage system (570) is produced on the basis of said data model (531). A specification (550) of the workflow to be processed is produced by selecting a standard workflow from a library (540) and adapting the same to the workflow and, as required, to the firm-specific information model (530). A standard processing tool from another library (590) which is configured by means of the specification (550) is linked to the selected standard workflow. The invention enables processing tools to be rapidly and efficiently produced and legacy systems to be integrated not only on a data level but also on a logical level.

IPC 1-7

G06F 17/60

IPC 8 full level

G06Q 10/00 (2012.01)

CPC (source: EP US)

G06Q 10/06315 (2013.01 - EP US); **G06Q 10/06316** (2013.01 - EP US); **G06Q 10/0633** (2013.01 - EP US); **G06Q 10/0637** (2013.01 - EP US); **G06Q 10/06375** (2013.01 - EP US); **G06Q 10/10** (2013.01 - EP US)

Citation (search report)

See references of WO 2004046832A2

Cited by

DE202016102555U1; DE102016107175A1

Designated contracting state (EPC)

AT DE FR GB IT

DOCDB simple family (publication)

WO 2004046832 A2 20040603; **WO 2004046832 A3 20041202**; EP 1561180 A2 20050810; JP 2006506716 A 20060223; US 2006129440 A1 20060615

DOCDB simple family (application)

EP 0310192 W 20030913; EP 03811342 A 20030913; JP 2004552455 A 20030913; US 53468805 A 20051114