

Title (en)

SOFTWARE TOOL FOR FORMULATING AN AUTOMATION TASK TO BE SOLVED

Title (de)

SOFTWARE-WERKZEUG ZUR FORMULIERUNG EINER ZU LÖSENDEN AUTOMATISIERUNGSAUFGABE

Title (fr)

OUTIL LOGICIEL PERMETTANT LA FORMULATION D'UNE TACHE D'AUTOMATISATION A RESOUDRE

Publication

EP 1402353 A2 20040331 (DE)

Application

EP 02712760 A 20020208

Priority

- DE 0200474 W 20020208
- DE 10106397 A 20010212

Abstract (en)

[origin: WO02065272A2] Disclosed is an automation tool for formulating an automation task to be solved, enabling the representation of automation functions in the form of objects on a display unit, said objects being able to be produced from a template and comprising at least one template and/or at least one object-specific part. The software tool is configured in such a way that modification of the template-specific parts in objects is made easier without local adaptations which are undertaken.

IPC 1-7

G06F 9/44

IPC 8 full level

G05B 19/042 (2006.01); **G06F 9/44** (2006.01)

CPC (source: EP US)

G05B 19/0426 (2013.01 - EP US); **G05B 2219/23255** (2013.01 - EP US); **G05B 2219/23261** (2013.01 - EP US);
G05B 2219/23262 (2013.01 - EP US)

Citation (search report)

See references of WO 02065272A2

Citation (examination)

- EP 0725337 A1 19960807 - IBM [US]
- MYERS B.A.; GIUSE D A; VANDER ZANDEN B: "DECLARATIVE PROGRAMMING IN A PROTOTYPE-INSTANCE SYSTEM: OBJECT-ORIENTED PROGRAMMING WITHOUT WRITING METHODS", ACM SIGPLAN NOTICES, ACM, ASSOCIATION FOR COMPUTING MACHINERY., 1 October 1992 (1992-10-01), NEW YORK, NY, US, pages 184 - 200, XP000327298, DOI: doi:10.1145/141937.141953
- LIEBERMAN H.: "USING PROTOTYPICAL OBJECTS TO IMPLEMENT SHARED BEHAVIOR IN OBJECT ORIENTED SYSTEMS", OOPSLA, OBJECT-ORIENTATED PROGRAMMING SYSTEMS, LANGUAGES AND APPLICATIONS, pages 213 - 224

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DOCDB simple family (publication)

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