Title (en)
METHOD FOR EVALUATING OPERATIONAL CHARACTERISTICS OF A PROGRAMME

Title (de)
VERFAHREN ZUR EVALUIERUNG VON BETRIEBSEIGENSCHAFTEN EINES PROGRAMMS

Title (fr)
PROCEDE POUR L'EVALUATION DE CARACTERISTIQUES OPERATIONELLES D'UN PROGRAMME

Publication
EP 1836580 A2 20070926 (FR)

Application
EP 05850582 A 20051220

Priority
• FR 2005003241 W 20051220
• FR 0413768 A 20041222

Abstract (en)
[origin: FR2879775A1] The method involves static analyzing of a program to determine its operational characteristics and to produces test requirements to evaluate imprecise characteristics. The program is subjected to a selection of tests, and to a series of tests parameterized according to the requirements. The characteristics are constituted from the characteristics determined by the analysis, completed by the characteristics evaluated by the series. The test selection is constituted of only tests and/or test fragments which concern the imprecise operational characteristics. An independent claim is also included for an execution system for implementing a method for evaluation of operational characteristics of a program.

IPC 8 full level
G06F 11/36 (2006.01)

CPC (source: EP)
G06F 11/3604 (2013.01); **G06F 11/3696** (2013.01)

Citation (search report)
See references of WO 2006070113A2

Citation (examination)
• DE 19960050 A1 20000629 - IBM [US]
• EP 0869433 A2 19981007 - SIEMENS CORP RES INC [US]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
FR 2879775 A1 20060623; **FR 2879775 B1 20070302**; EP 1836580 A2 20070926; WO 2006070113 A2 20060706; WO 2006070113 A3 20070726

DOCDB simple family (application)
FR 0413768 A 20041222; EP 05850582 A 20051220; FR 2005003241 W 20051220