Title (en)

METHOD AND ARRANGEMENT FOR DETERMINING A TOTAL ERROR DESCRIPTION OF AT LEAST ONE PART OF A COMPUTER PROGRAMME AND COMPUTER PROGRAMME PRODUCT AND COMPUTER-READABLE STORAGE MEDIUM

Title (de)

VERFAHREN UND ANORDNUNG ZUR ERMITTLUNG EINER GESAMTFEHLERBESCHREIBUNG ZUMINDEST EINES TEILS EINES COMPUTERPROGRAMMS SOWIE COMPUTERPROGRAMM-ERZEUGNIS UND COMPUTERLESBARES SPEICHERMEDIUM

Title (fr)

PROCEDE ET DISPOSITIF PERMETTANT D'OBTENIR UNE DESCRIPTION D'ERREUR TOTALE AU MOINS D'UNE PARTIE D'UN PROGRAMME D'ORDINATEUR AINSI QUE PRODUIT PROGRAMME INFORMATIQUE ET SUPPORT D'ENREGISTREMENT LISIBLE PAR UN ORDINATEUR

Publication

EP 1200894 A1 20020502 (DE)

Application

EP 00929272 A 20000403

Priority

- DE 0001001 W 20000403
- DE 19925239 A 19990602

Abstract (en)

[origin: WO0075780A1] A control flow description and a data flow description are determined from the part of the computer programme concerned and programme elements are selected from said part of the computer programme. An element error description is determined for each selected programme element using a stored error description that is allocated to each reference element, this element error description describing the possible errors of the respective programme element. The total error description is then determined from the element error descriptions, taking into account the control flow description and the data flow description.

IPC 1-7

G06F 11/00

IPC 8 full level

G06F 11/00 (2006.01); **G06F 11/36** (2006.01)

CPC (source: EP US)

G06F 11/008 (2013.01 - EP US); **G06F 11/3604** (2013.01 - EP US); G06F 11/0796 (2013.01 - EP US)

Citation (search report)

See references of WO 0075780A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 0075780 A1 20001214; EP 1200894 A1 20020502; US 7047523 B1 20060516

DOCDB simple family (application)

DE 0001001 W 20000403; EP 00929272 A 20000403; US 98048901 A 20011203