

Title (en)

COMPUTER-BASED TOOL AND METHOD FOR EXTRACTING THE FUNCTIONAL CODE OF CONTROL APPLIANCES

Title (de)

RECHNERBASIERTES WERKZEUG UND VERFAHREN ZUM EXTRAHIEREN DES FUNKTIONSCODES VON STEUERGERÄTEN

Title (fr)

OUTIL À BASE INFORMATIQUE ET PROCÉDÉ POUR L'EXTRACTION DU CODE DE FONCTIONNEMENT D'APPAREILS DE COMMANDE

Publication

EP 2069873 A2 20090617 (DE)

Application

EP 07820441 A 20070921

Priority

- EP 2007060012 W 20070921
- DE 102006045154 A 20060925

Abstract (en)

[origin: WO2008037656A2] The invention relates to a computer-based tool (10) and a method for extracting the functional code of control appliances, said tool comprising: an interface (I1) for reading the programme code (20) of a control appliance and the associated management data of said programme code (20); a means (11) for extracting a functional code from the read programme code (20) using the management data of the programme code; a means (12) for generating a functional library (30) which can be dynamically integrated into a complete simulation model for control appliances and the surroundings thereof and comprises the extracted functional code; and an interface (I2) for outputting the generated functional library (30).

IPC 8 full level

G05B 19/042 (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2008037656A2

Citation (examination)

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Designated contracting state (EPC)

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