

Title (en)

METHOD AND DEVICE FOR ANALYZING PROCESSES IN A COMPUTER SYSTEM HAVING A PLURALITY OF EXECUTION UNITS

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ANALYSE VON ABLÄUFEN IN EINEM RECHNERSYSTEM MIT MEHREREN AUSFÜHRUNGSEINHEITEN

Title (fr)

PROCEDE ET DISPOSITIF POUR ANALYSER DES PROCESSUS DANS UN SYSTEME INFORMATIQUE COMPRENANT PLUSIEURS UNITES D'EXECUTION

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Application

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Abstract (en)

[origin: WO2007017388A1] The invention relates to a method and a device for analyzing processes in a computer system having a plurality of execution units that can be configured in at least two different modes in the computer system. At least two execution units operate in a performance mode as a first mode and at least one second mode is provided as the comparative mode. For analyzing and/or influencing states and operations in all execution units, analytical units, especially debug support units, are used. The invention is characterized in that the device comprises at least one analytical unit more than the maximum number of execution units that independently operate in the performance mode.

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