

Title (en)

DEVICE AND METHOD FOR SWITCHING BETWEEN MODES IN A COMPUTER SYSTEM HAVING AT LEAST TWO EXECUTION UNITS

Title (de)

VORRICHTUNG UND VERFAHREN ZUR MODUSUMSCHALTUNG BEI EINEM RECHNERSYSTEM MIT WENIGSTENS ZWEI AUSFÜHRUNGSEINHEITEN

Title (fr)

PROCÉDÉ ET DISPOSITIF DE COMMUTATION DANS UN SYSTÈME INFORMATIQUE COMPORTANT AU MOINS DEUX UNITÉS D'EXÉCUTION

Publication

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Application

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- DE 102004051992 A 20041025
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- DE 102004051950 A 20041025
- DE 102004051964 A 20041025
- DE 102005037229 A 20050808

Abstract (en)

[origin: WO2006045773A2] The invention relates to a method and device for switching over in a computer system having at least two execution units. According to the invention, switching occurs between at least two operating modes, a first operating mode corresponding to a comparison mode and a second operating mode corresponding to a performance mode. The invention is characterized in that the execution units can be connected to an internal bus of the computer system. In the performance mode, at least two execution units are connected to the internal bus and when switching between the performance mode and the comparison mode, at least one execution unit is disconnected from the internal bus by a switch controlled by the changeover switch.

IPC 8 full level

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US 6615366 B1 20030902 - GROCHOWSKI EDWARD T [US], et al

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