

Title (en)

METHOD AND APPARATUS FOR PROVIDING OPERATING SYSTEM SCHEDULING OPERATIONS

Title (de)

VERFAHREN UND GERÄT FÜR ABLAUFPLANUNGSOPERATIONEN

Title (fr)

PROCEDE ET APPAREIL POUR ASSURER DES OPERATIONS DE PROGRAMMATION DE SYSTEME D'EXPLOITATION

Publication

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Application

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Abstract (en)

[origin: WO0039677A1] A computer-implemented method and apparatus for scheduling threads contained in a thread list. At least two of the threads have a priority indicative of scheduled executions for the two threads. The present invention performs the following steps during a transversal through the thread list: modifying the scheduled execution of at least two threads which have equivalent priorities; performing deadline processing for at least one of the threads; and checking for a predetermined error condition of at least one of the threads.

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