

Title (en)

MANAGEMENT OF INTERRUPTIONS ON A COMPUTER PLATFORM

Title (de)

UNTERBRECHUNGSMANAGEMENT IN EINER COMPUTERPLATTFORM

Title (fr)

GESTION DES INTERRUPTIONS SUR UNE PLATE-FORME INFORMATIQUE

Publication

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Application

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Abstract (en)

[origin: FR2774489A1] The invention concerns a computer platform (PF) consisting of at least one unit (M1, M2) comprising each at least one particular processor (PRO1-PRO2, PRO3-PRO5) and at least one particular interruption controller (CI1, CI2), an operating system (SE) including a base kernel (NOY) and enabling to provide extension modules to the base kernel. The invention consists in producing on said platform an extension module external to the base kernel (NOY) for managing interruptions (MEX1, MEX2), thereby relieving the base core from managing interruptions.

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