

Title (en)

METHOD AND DEVICE FOR REPLACING A COMPONENT OF A COMPUTER SYSTEM

Title (de)

VERFAHREN UND VORRICHTUNG ZUM AUSTAUSCHEN EINER KOMPONENTE EINES COMPUTERSYSTEMS

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR REMPLACER UN COMPOSANT D'UN SYSTÈME INFORMATIQUE

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Application

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Abstract (en)

[origin: US2011209131A1] Within a migration process of a computer system, a replacement component (1) of a computer system is replaced with a substitute component (2), wherein the substitute component (2) forms an alternative component to the component (1) requiring to be replaced and being of the same kind as the component (1) requiring to be replaced. The method according has the steps:—Determining of the replacement component (1) and of the substitute component (2);—Implementing (S2) modifications to the substitute component (2) by aspect programming in a so called aspect (4a) wherein the implementing is based on determined differences in functionalities;—Translating (S3) the aspect (4a) and generating a library (5a) containing the translated aspect; and—Applying (S4) the aspect (4a) to the substitute component (2) available as the translated library. A flexible execution of the migration within a computer system can thereby be effected.

IPC 8 full level

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