Title (en)
SELECTIVE RESOURCE MIGRATION

Title (de)
SELEKTIVE RESSOURCENMIGRATION

Title (fr)
MIGRATION SÉLECTIVE DE RESSOURCES

Publication
EP 3042305 A4 20170405 (EN)

Application
EP 13893153 A 20130905

Priority
US 2013058262 W 20130905

Abstract (en)
[origin: WO2015034506A1] Selective resource migration is disclosed. A computer system includes physical memory and a plurality of physical processors. Each of the processors has one or more cores and each core instantiates one or more virtual processors that executes program code. Each core is configured to invoke a HyperKemel on its hosting physical processor when the core cannot access a portion of the physical memory needed by the core. The HyperKemel selectively moves the needed memory closer to a location accessible by the physical processor or remaps the virtual processor to another core.

IPC 8 full level
G06F 9/50 (2006.01); **G06F 15/78** (2006.01)

CPC (source: EP)
G06F 9/5077 (2013.01); **G06F 9/5088** (2013.01)

Citation (search report)
- [I] GB 2419701 A 20060503 - HEWLETT PACKARD DEVELOPMENT CO [US]
- See references of WO 2015034506A1

Designated contracting state (EPC)
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