

Title (en)

HIGH DENSITY VIRTUAL MACHINE CONTAINER WITH COPY-ON-DMA-WRITE

Title (de)

HOCHDICHTER BEHÄLTER FÜR VIRTUELLE MASCHINE MIT COPY-ON-DMA-WRITE

Title (fr)

CONTENEUR DE MACHINE VIRTUELLE HAUTE DENSITÉ AVEC ÉCRITURE DE COPIE SUR DMA

Publication

EP 3436938 A1 20190206 (EN)

Application

EP 16895985 A 20160331

Priority

CN 2016078130 W 20160331

Abstract (en)

[origin: WO2017166205A1] Various embodiments are generally directed to allocating and provisioning memory pages using a copy-on-direct memory access-mapping. Provided is a virtual machine manager to receive a direct memory access map control signal from a cloned virtual machine and to opportunistically allocate and provision memory pages for the cloned virtual machine.

IPC 8 full level

G06F 9/455 (2018.01)

CPC (source: EP)

G06F 9/45558 (2013.01); **G06F 2009/45583** (2013.01)

Citation (search report)

See references of WO 2017166205A1

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Designated extension state (EPC)

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