

Title (en)

TECHNIQUES FOR CO-MIGRATION OF VIRTUAL MACHINES

Title (de)

VERFAHREN ZUR CO-MIGRATION VON VIRTUELLEN MASCHINEN

Title (fr)

TECHNIQUES PERMETTANT LA CO-MIGRATION DE MACHINES VIRTUELLES

Publication

**EP 3394746 A4 20190821 (EN)**

Application

**EP 15910997 A 20151221**

Priority

CN 2015098025 W 20151221

Abstract (en)

[origin: WO2017106997A1] Examples include techniques for virtual machine (VM) migration. Examples include adjusting VM migration behaviors of one or more VMs of a plurality of VMs hosted by a source node for live migration to a destination node to enable the plurality of VMs to start a final phase of live migration at substantially a same time. The final phase may include a stop-and-final-copy phase.

IPC 8 full level

**G06F 9/455** (2018.01)

CPC (source: EP)

**G06F 9/455** (2013.01); **G06F 9/45558** (2013.01); **G06F 9/5083** (2013.01); **G06F 2009/4557** (2013.01); **G06F 2009/45575** (2013.01)

Citation (search report)

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- [A] US 2013346613 A1 20131226 - TARASUK-LEVIN GABRIEL [US], et al
- [XI] JIE ZHENG ET AL: "COMMA", VIRTUAL EXECUTION ENVIRONMENTS, ACM, 2 PENN PLAZA, SUITE 701 NEW YORK NY 10121-0701 USA, 1 March 2014 (2014-03-01), pages 153 - 164, XP058045409, ISBN: 978-1-4503-2764-0, DOI: 10.1145/2576195.2576200
- [A] ZHENG JIE ET AL: "Pacer: A Progress Management System for Live Virtual Machine Migration in Cloud Computing", IEEE TRANSACTIONS ON NETWORK AND SERVICE MANAGEMENT, IEEE, US, vol. 10, no. 4, 1 December 2013 (2013-12-01), pages 369 - 382, XP011533517, ISSN: 1932-4537, [retrieved on 20131211], DOI: 10.1109/TNSM.2013.111013.130522
- [A] SHERIF AKOUSH ET AL: "Predicting the Performance of Virtual Machine Migration", MODELING, ANALYSIS&SIMULATION OF COMPUTER AND TELECOMMUNICATION SYSTEMS (MASCOTS), 2010 IEEE INTERNATIONAL SYMPOSIUM ON, IEEE, PISCATAWAY, NJ, USA, 17 August 2010 (2010-08-17), pages 37 - 46, XP031760503, ISBN: 978-1-4244-8181-1
- See references of WO 2017106997A1

Designated contracting state (EPC)

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