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12/476,103 1 June 2009 (01.06.2009) US(71) Applicant (for all designated States except US): **ORACLE INTERNATIONAL CORPORATION** [US/US];
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cisco, California 94108 (US).(81) Designated States (unless otherwise indicated, for every
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DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,
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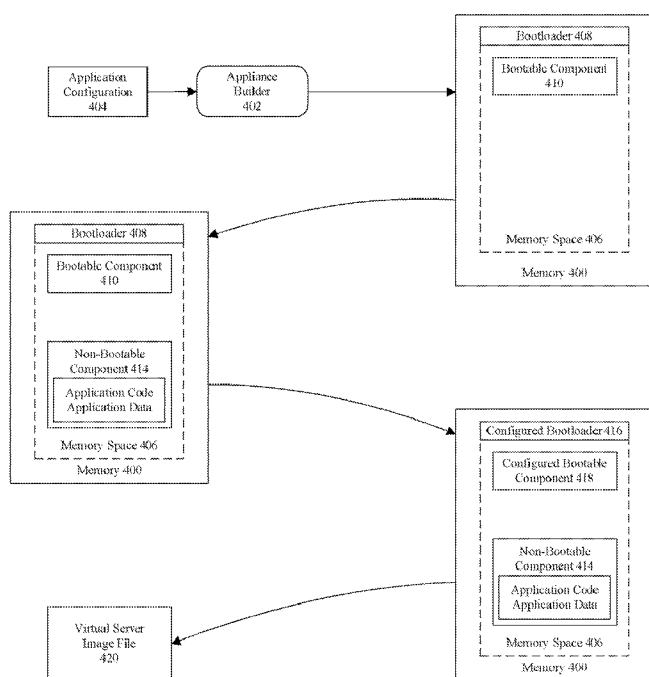
(54) Title: SYSTEM AND METHOD FOR CONVERTING A JAVA APPLICATION INTO A VIRTUAL SERVER IMAGE
FOR CLOUD DEPLOYMENT

FIG. 5

(57) Abstract: A system and method to convert a soft-
ware application, such as a Java application into a virtual
server image that is suitable for cloud deployment. In ac-
cordance with an embodiment, the system and method al-
lows for building a hypervisor appliance containing a vir-
tual machine running an application. In particular, the hy-
pervisor appliance can be compatible with any hypervisor
for server virtualization and the application virtual ma-
chine can be a Java Virtual Machine (JVM).

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
INV. G06F9/445 G06F9/455
ADD.

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
G06F H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	KRSUL I ET AL: "VMPlants: Providing and Managing Virtual Machine Execution Environments for Grid Computing", SUPERCOMPUTING, 2004. PROCEEDINGS OF THE ACM/IEEE SC2004 CONFERENCE PITTSBURGH, PA, USA 06-12 NOV. 2004, PISCATAWAY, NJ, USA, IEEE, 6 November 2004 (2004-11-06), pages 7-7, XP010780332, DOI: DOI:10.1109/SC.2004.67 ISBN: 978-0-7695-2153-4 * abstract; figures 1-3 chapters 1 to 3.3; chapters 4 to 4.2; chapters 5-8 ----- -/--	1-15

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 2 019 358 A1 (DEUTSCHE TELEKOM AG [DE]; UNIV BERLIN TECH [DE]) 28 January 2009 (2009-01-28) * abstract; figures 1-5 paragraphs [0001] - [0012], [0056] - [0067] -----	1-15
X	US 2009/006534 A1 (FRIES ROBERT M [US] ET AL) 1 January 2009 (2009-01-01) * abstract; claims 1-9; figures 1-3 paragraphs [0001] - [0004] -----	1-15
A	US 2009/070752 A1 (ALPERN BOWEN L [US] ET AL) 12 March 2009 (2009-03-12) the whole document -----	1-15
A	US 2008/271016 A1 (CHESS DAVID M [US] ET AL) 30 October 2008 (2008-10-30) the whole document -----	1-15

INTERNATIONAL SEARCH REPORT

Information on patent family members

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			EP 2176747 A1 21-04-2010
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