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[Continued on next page]

(54) Title: SCALING A VIRTUAL MACHINE INSTANCE

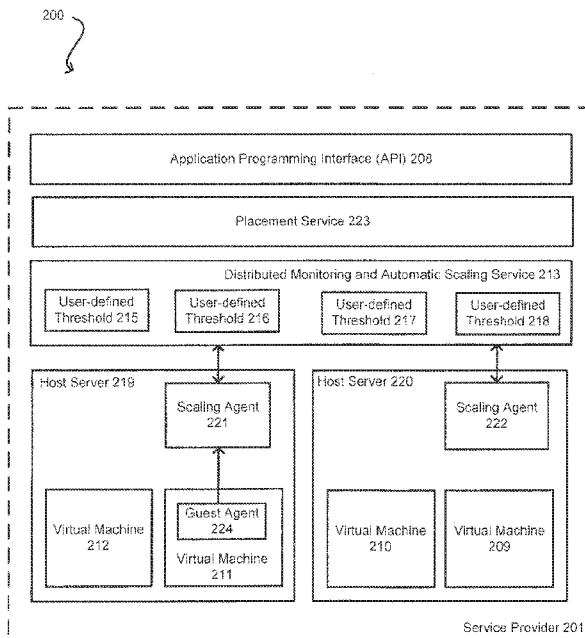


FIGURE 2

(57) Abstract: Techniques are described for scaling of computing resources. A scaling service is utilized that allocates additional computing resources (e.g., processors, memory, etc.) to a virtual machine instance (or other compute instance) and/or de-allocates computing resources from a virtual machine instance according requests and/or thresholds. In addition to the foregoing, other aspects are described in the description, figures, and claims.

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

B. FIELDS SEARCHED
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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
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C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2011/0142053 A1 (VAN DER MERWE, J et al.) 16 June 2011; Abstract; paragraph [0019], [0059], [0088], [0098]	1-15
Y	US 2008/0126547 A1 (WALDSPURGER, C) 29 May 2008; paragraph [0008], [0017], [0019], [0037], [0052]	1-15
Y	US 2011/0185064 A1 (HEAD, M et al.) 28 July 2011; paragraph [0011], [0055], [0060]	5 and 12
Y	US 2009/0037879 A1 (IYENGAR, A et al.) 05 February 2009; paragraph [0007], [0041]	6
Y	US 2011/0213686 A1 (FERRIS, J et al.) 01 September 2011; paragraph [0004], [0022], [0024]	7 and 13
Y	US 2011/0280390 A1 (LAWSON, J et al.) 17 November 2011; Abstract; paragraph [0005], [0036]; claim 1	9 and 15
Y	US 2008/0139197 A1 (MISRA, R et al.) 12 June 2008; paragraph [0005], [0037]	11

Further documents are listed in the continuation of Box C.

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"O" document referring to an oral disclosure, use, exhibition or other means	
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