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[Continued on next page]

(54) Title: PRIMITIVE-BASED COMPOSITION

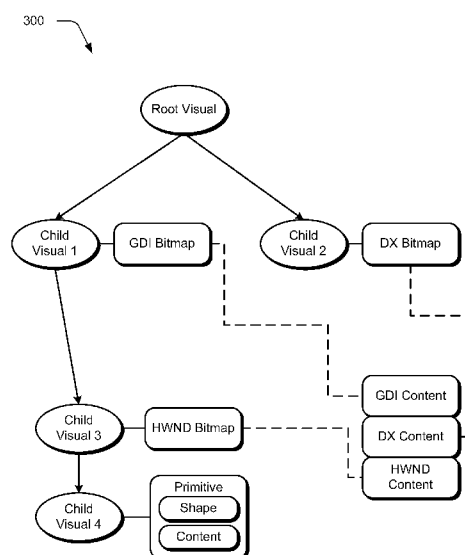


Fig. 3

(57) Abstract: Primitive-based composition techniques are described. In one or more implementations, a global composition system may be configured to perform rendering for a plurality of applications. For example, the global composition system may be configured to expose one or more application programming interfaces (APIs) that are accessible to the applications. The APIs may then be used to cause a single composition engine to perform the rendering for the plurality of applications. Further, the composition engine may support the use of primitives, which include one or more rendering instructions and thus an element associated with a visual to be rendered may be something other than a bitmap.



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SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

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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)
G06T G06F

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 practicable, search terms used)

EPO-Internal, BIOSIS, COMPENDEX, INSPEC, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2013/063445 A1 (BLANCO LEONARDO E [US] ET AL) 14 March 2013 (2013-03-14) abstract figures 1-6 paragraph [0003] paragraph [0008] ----- -/--	1-10



Further documents are listed in the continuation of Box C.



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International application No

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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.
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Y	Anonymous: "Windows Presentation Foundation - Wikipedia, the free encyclopedia", 12 May 2013 (2013-05-12), XP055178911, Retrieved from the Internet: URL:http://en.wikipedia.org/w/index.php?title=Windows_Presentation_Foundation&oldid=554703406 [retrieved on 2015-03-24] page 8 - last paragraph -----	3,7
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/US2013/060776

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2013063445	A1	14-03-2013	NONE
