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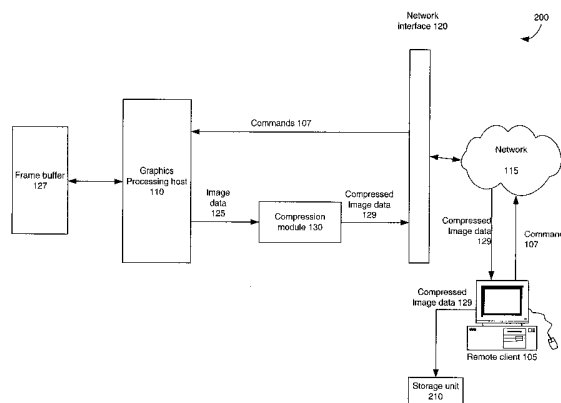
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(54) Title: SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR CAPTURING A VISUALIZATION SESSION



(57) Abstract: A system and method are provided for automatically capturing a graphics session so that the session can be subsequently re-created in a precise manner. In some embodiments, the image data by the rendering process is recorded and stored in a memory medium. The image data can then be used to re-create the images produced by the original rendering process. The image data can be collected through a connection at the graphics processing host, at the client computer from which the graphics session is controlled, or at an intermediate point. In other embodiments, the initial state of the graphics processing host is captured, where the initial state includes the graphics data to be rendered. In addition, commands sent to the graphics processing host to control the graphics session are also captured. These commands are typically sent by the client computer from which the session is controlled. By capturing both the initial state of the graphics processing host and the commands that manipulate the initial state, the graphics session itself is precisely captured. The session can then be re-created by applying the commands to the initial state of the graphics processing host.



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INTERNATIONAL SEARCH REPORT

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 A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G06F11/34 G06F3/14

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)
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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)

PAJ, WPI Data, IBM-TDB, INSPEC, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 236 746 A (IBM) 16 September 1987 (1987-09-16) abstract page 1, line 1 -page 4, line 36 page 8, line 23 - line 26; figure 1 ---	1-4, 7-13, 15, 16
X	US 5 732 212 A (PERHOLTZ RONALD J ET AL) 24 March 1998 (1998-03-24) abstract column 5, line 42 -column 7, line 16 column 13, line 46 - line 50 column 26, line 15 - line 60 column 32, line 52 - line 59 --- -/--	1-3, 5, 6, 9, 11-14

 Further documents are listed in the continuation of box C.

 Patent family members are listed in annex.

° Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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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	"METHOD FOR PERFORMING AUTOMATED PSEUDO VIDEO RECORDING OF REMOTE COMPUTER SYSTEMS" IBM TECHNICAL DISCLOSURE BULLETIN, IBM CORP. NEW YORK, US, vol. 37, no. 4A, 1 April 1994 (1994-04-01), page 495 XP000446751 ISSN: 0018-8689 the whole document -----	1,3,5,9, 11-13
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Information on patent family members

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