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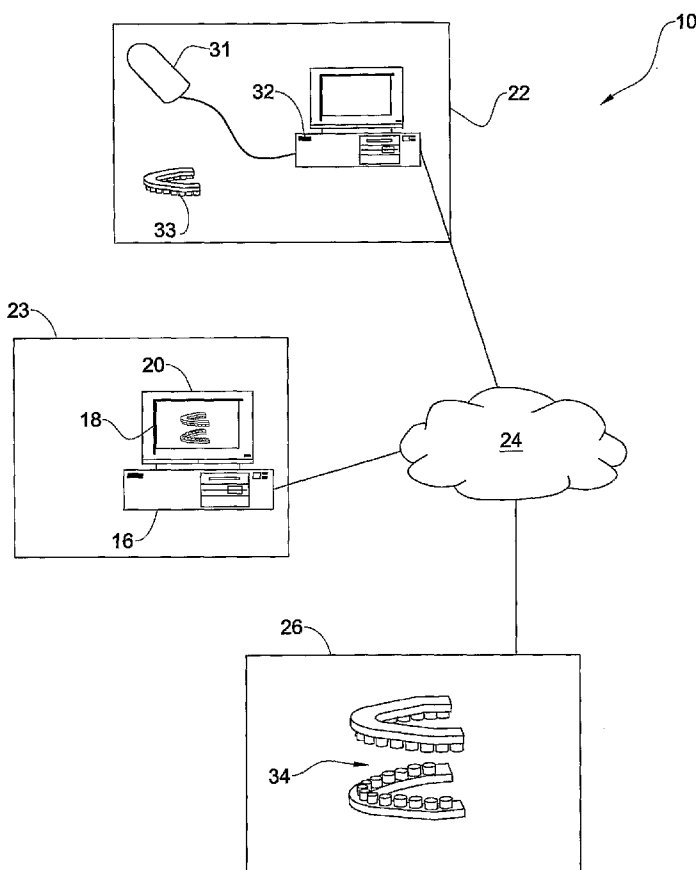
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[Continued on next page]

(54) **Title:** METHOD FOR MANIPULATING A DENTAL VIRTUAL MODEL



(57) **Abstract:** The dental clinic (22) is typically linked to one or more dental labs (26), and possibly also to a dental service center (23) via a communication means or network such as for example the Internet or other suitable communications medium such as an intranet, local access network, public switched telephone network, cable network, satellite communication system, and the like, indicated by the cloud at (24). The dental lab (26) is particularly adapted for defining finish line, as well as for other tasks such as designing prostheses, designing and manufacturing physical models of the dentition, and possibly also for manufacturing at least an external profile of the prostheses. The dental service center (23) is particularly adapted for manufacturing dental hardware that requires a very high degree of precision, for example inner surfaces of prostheses that are required to match external surfaces of copings, and possibly also the copings themselves.



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A. CLASSIFICATION OF SUBJECT MATTER

IPC: **G06F 19/00** (2006.01)
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USPC: 700/98,96,118,120,182

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)
U.S. : 700/98, 96, 118, 120, 182; 433/213

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,174,168 B1 (DEHOFF et al.) 16 January 2001 (16.01.2001), Whole Document.	1-24
A	US 2004/0158342 A1 (WOLF et al.) 24 August 2004 (24. 08.2004), Whole Document.	1-24



Further documents are listed in the continuation of Box C.



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"A"	document defining the general state of the art which is not considered to be of particular relevance	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E"	earlier application or patent published on or after the international filing date	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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"O"	document referring to an oral disclosure, use, exhibition or other means		
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