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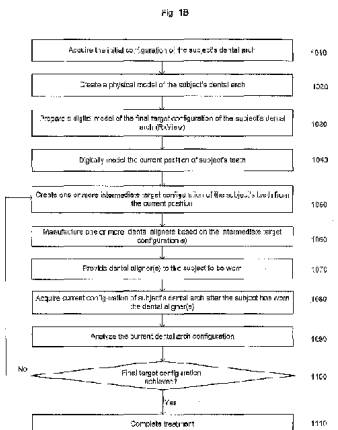
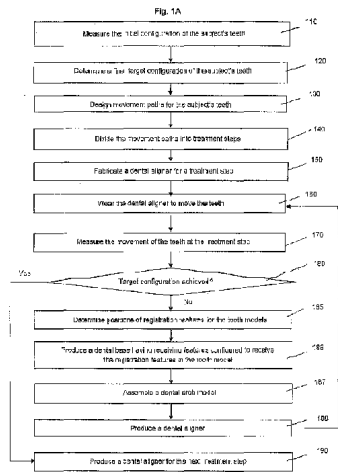
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[Continued on next page]

(54) Title: TREATMENT OF TEETH BY ALIGNERS



(57) Abstract: A method for moving a subject's teeth in a dental treatment includes moving the subject's teeth toward desired positions by one or more dental aligners. A movement pathway may comprise determining a number of intermediate movement positions on the way to achieving a final configuration. In selecting the movement path, movement in one or more directions may be constrained. Feedback based on the actual position of the subject's teeth during treatment may be used to modify the treatment, including the movement path and aligners.

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**A. CLASSIFICATION OF SUBJECT MATTER**

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USPC: 433/6,24

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. : 433/6,24

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)  
EAST

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/0150855 A1 (Shishti et al.) 17 October 2002 (17.12.2002), see entire document.	10-23
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Y		1-9,24-76
Y	US 6,665,570 B2 (Pavloskaia et al.) 16 December 2003 (16.12.2003), see entire document.	1-9
Y	US 5,788,489 (Huffman) 4 August 1998 (04.08.1998), see entire document	24-76

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:	"T"
"A" document defining the general state of the art which is not considered to be of particular relevance	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
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