



US006227850B1

(12) **United States Patent**
Chishti et al.

(10) **Patent No.:** **US 6,227,850 B1**
(45) **Date of Patent:** **May 8, 2001**

(54) TEETH VIEWING SYSTEM	5,474,448	12/1995	Andreiko et al.	433/24
(75) Inventors: Muhammad Ziaullah Khan Chishti, Sunnyvale; Phillips Alexander Benton, Mountain View, both of CA (US)	5,528,735 *	6/1996	Strasnick et al.	395/127
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(73) Assignee: Align Technology, Inc., Santa Clara, CA (US)	5,607,305	3/1997	Andersson et al.	433/223
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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: **09/313,290**

(22) Filed: **May 13, 1999**

(51) **Int. Cl.**⁷ **A61C 3/00**

(52) **U.S. Cl.** **433/24; 433/213; 433/215**

(58) **Field of Search** 433/24, 213, 215

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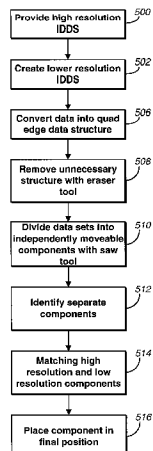
Primary Examiner—John J. Wilson

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(57) **ABSTRACT**

A computer is used to create a plan for repositioning an orthodontic patient's teeth. The computer receives a digital data set representing the patient's teeth and uses the data sets to generate one or more orthodontic views of the patient's teeth.

38 Claims, 6 Drawing Sheets



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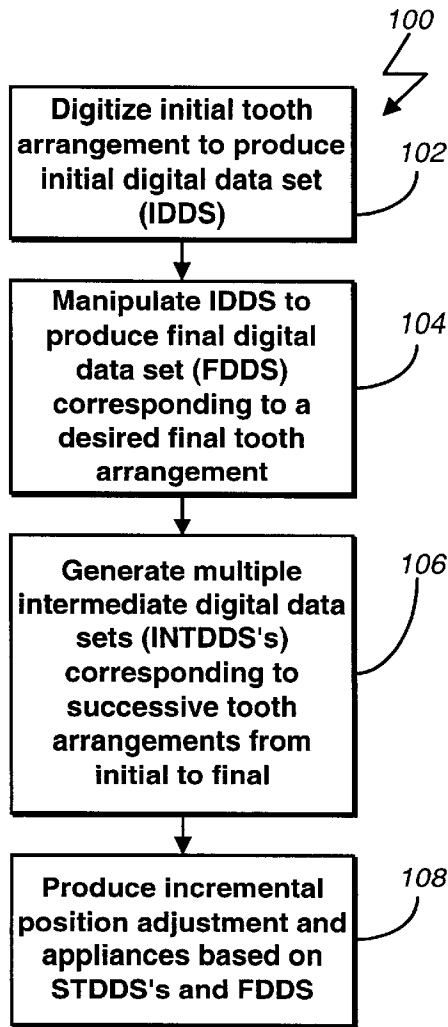


FIG._1

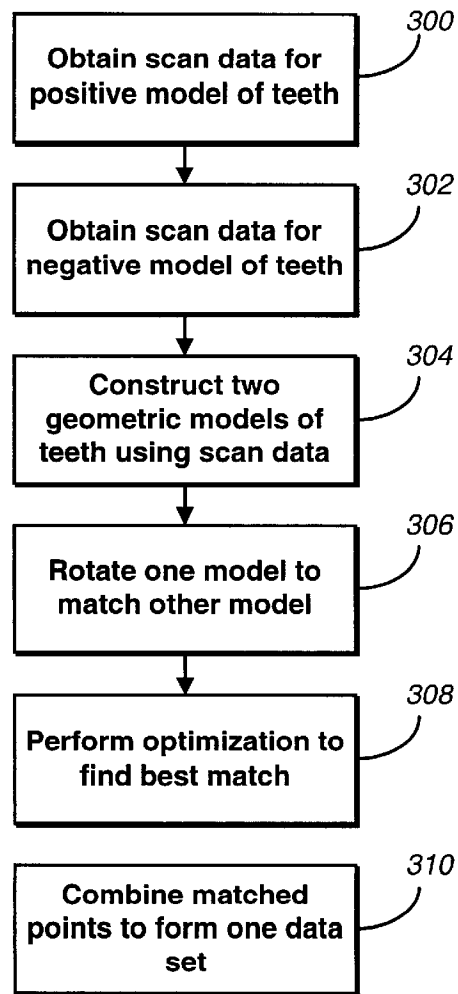


FIG._2

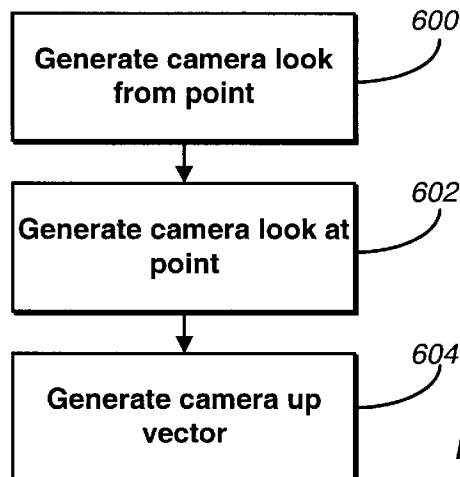


FIG._6

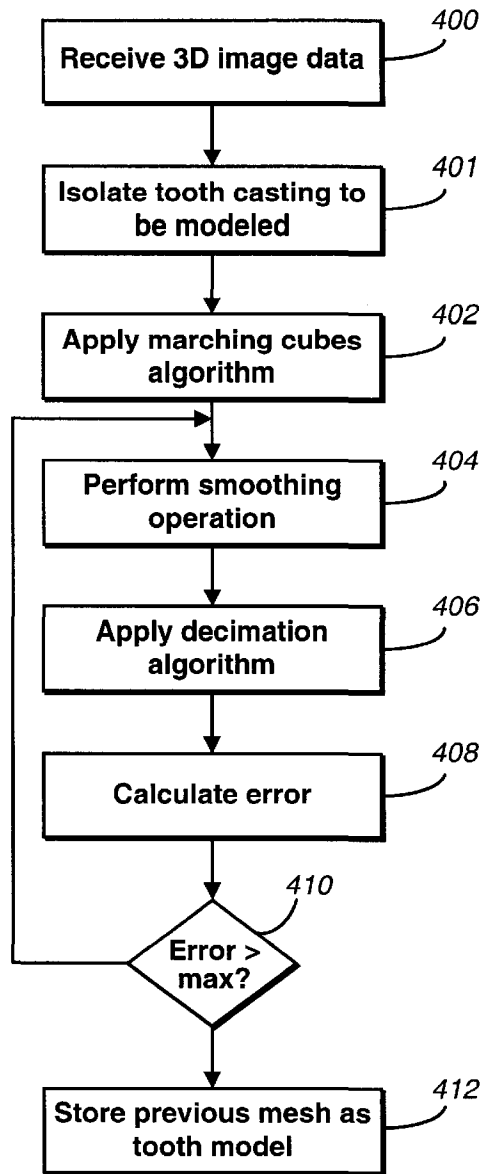


FIG. 3

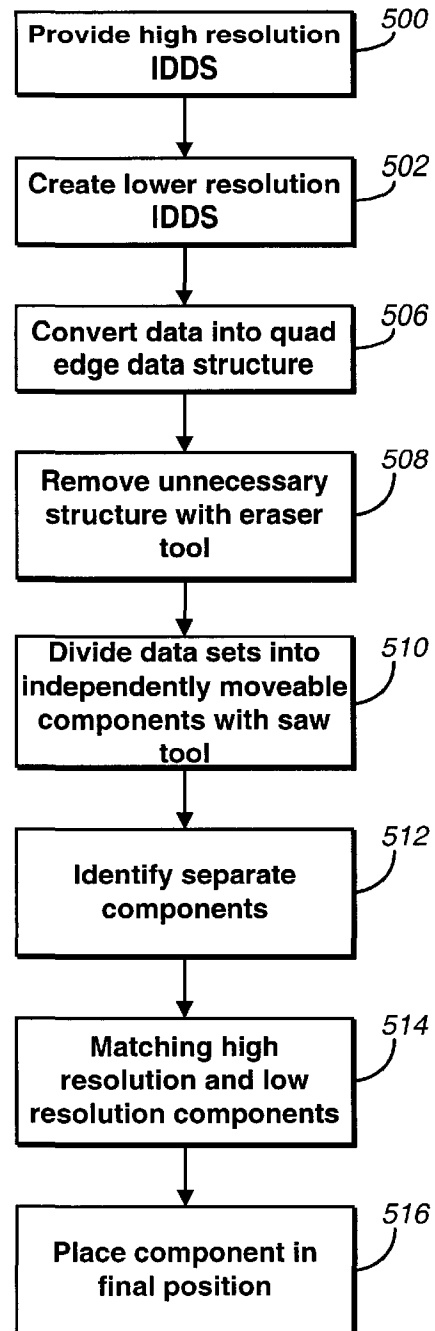


FIG. 4

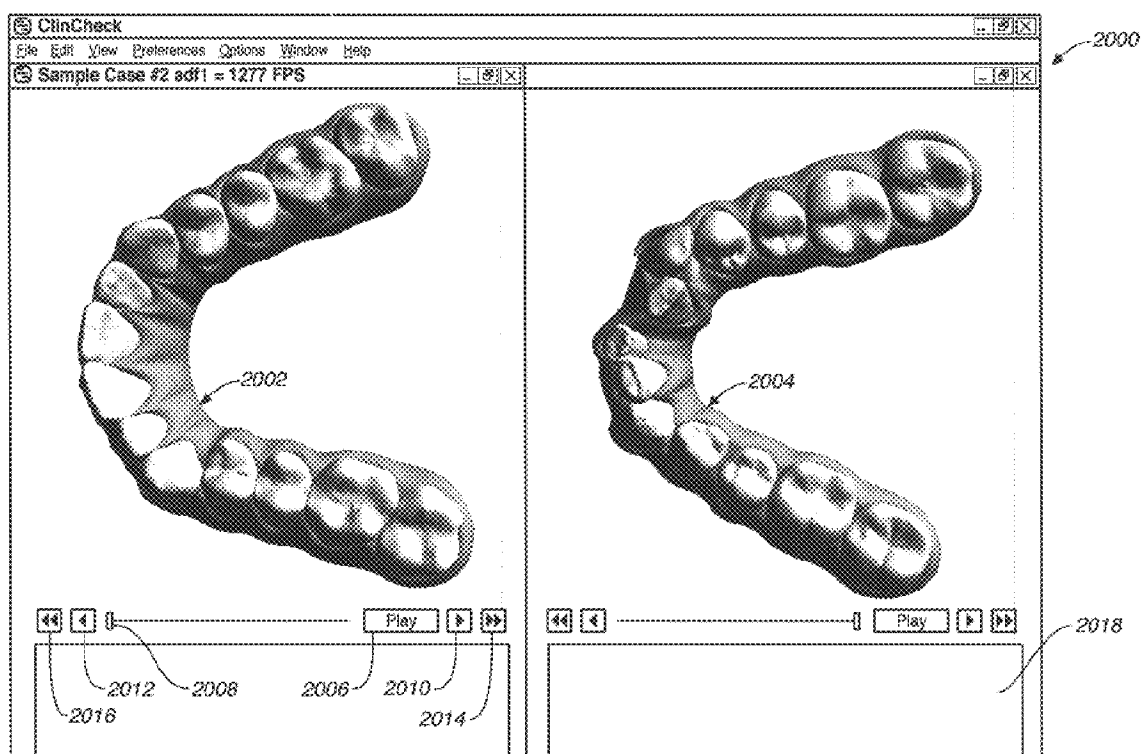


FIG. 5

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