



US 20040197727A1

(19) **United States**

(12) **Patent Application Publication**  
**Sachdeva et al.**

(10) **Pub. No.: US 2004/0197727 A1**

(43) **Pub. Date: Oct. 7, 2004**

(54) **METHOD AND SYSTEM FOR  
COMPREHENSIVE EVALUATION OF  
ORTHODONTIC TREATMENT USING  
UNIFIED WORKSTATION**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 10/428,461, filed on May 2, 2003, which is a continuation-in-part of application No. 09/834,412, filed on Apr. 13, 2001, now Pat. No. 6,632,089.

(75) Inventors: **Rohit Sachdeva**, Plano, TX (US); **Peer Sporbert**, Berlin (DE); **Stephan Maetzel**, Berlin (DE); **Hans Imgrund**, Berlin (DE); **Phillip Getto**, Plano, TX (US); **Doke Evan Roberts**, Lucas, TX (US)

**Publication Classification**

(51) **Int. Cl.<sup>7</sup> .....** **A61C 3/00**  
(52) **U.S. Cl. ....** **433/24**

(57) **ABSTRACT**

A method and workstation for evaluation of an orthodontic treatment plan for a patient. The workstation is based on a computing platform having a graphical user interface, a processor and a computer storage medium containing digitized records pertaining to a patient including image data (3D image data and/or 2D image data). The workstation further includes a set of software instructions providing graphical user interface tools by which the user can create a proposed treatment plan (proposed position of the teeth at the end of treatment) in three dimensions. The workstation also provides tools for evaluation of the proposed treatment plan.

Correspondence Address:

**ORAMETRIX, INC.**  
**2350 CAMPBELL CREEK BOULEVARD,**  
**SUITE 400**  
**RICHARDSON, TX 75082 (US)**

(73) Assignee: **OraMetrix, Inc.**

(21) Appl. No.: **10/620,231**

(22) Filed: **Jul. 14, 2003**

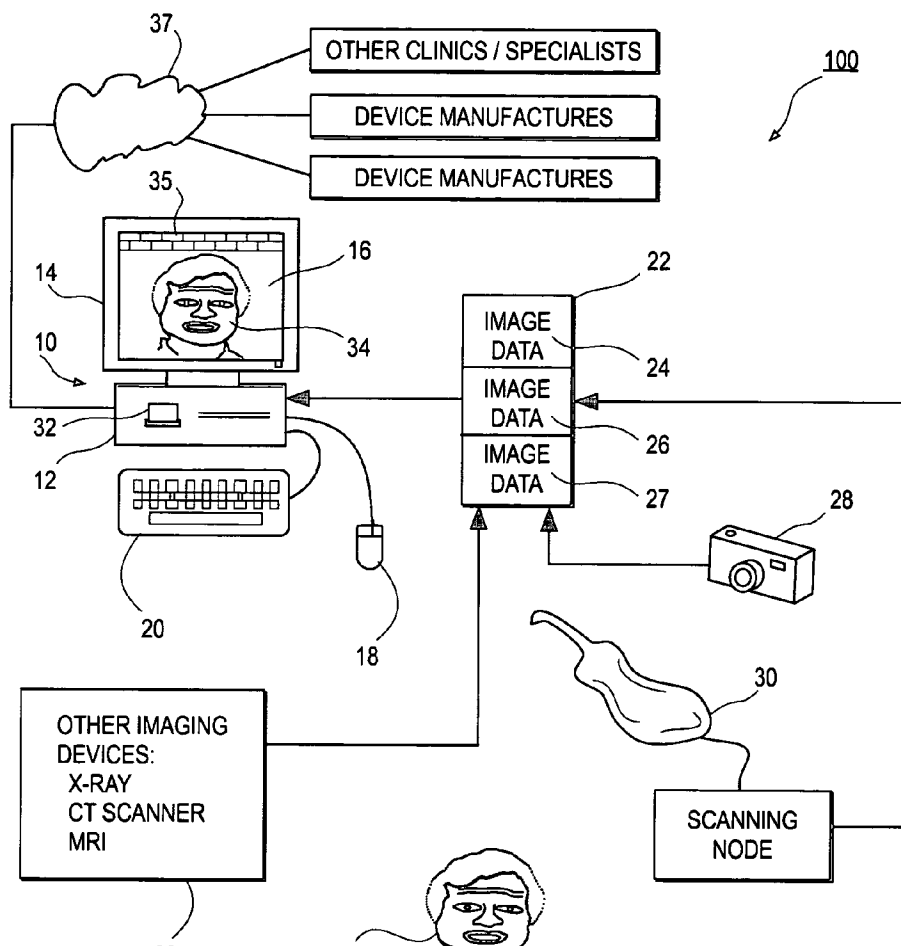


FIG. 1

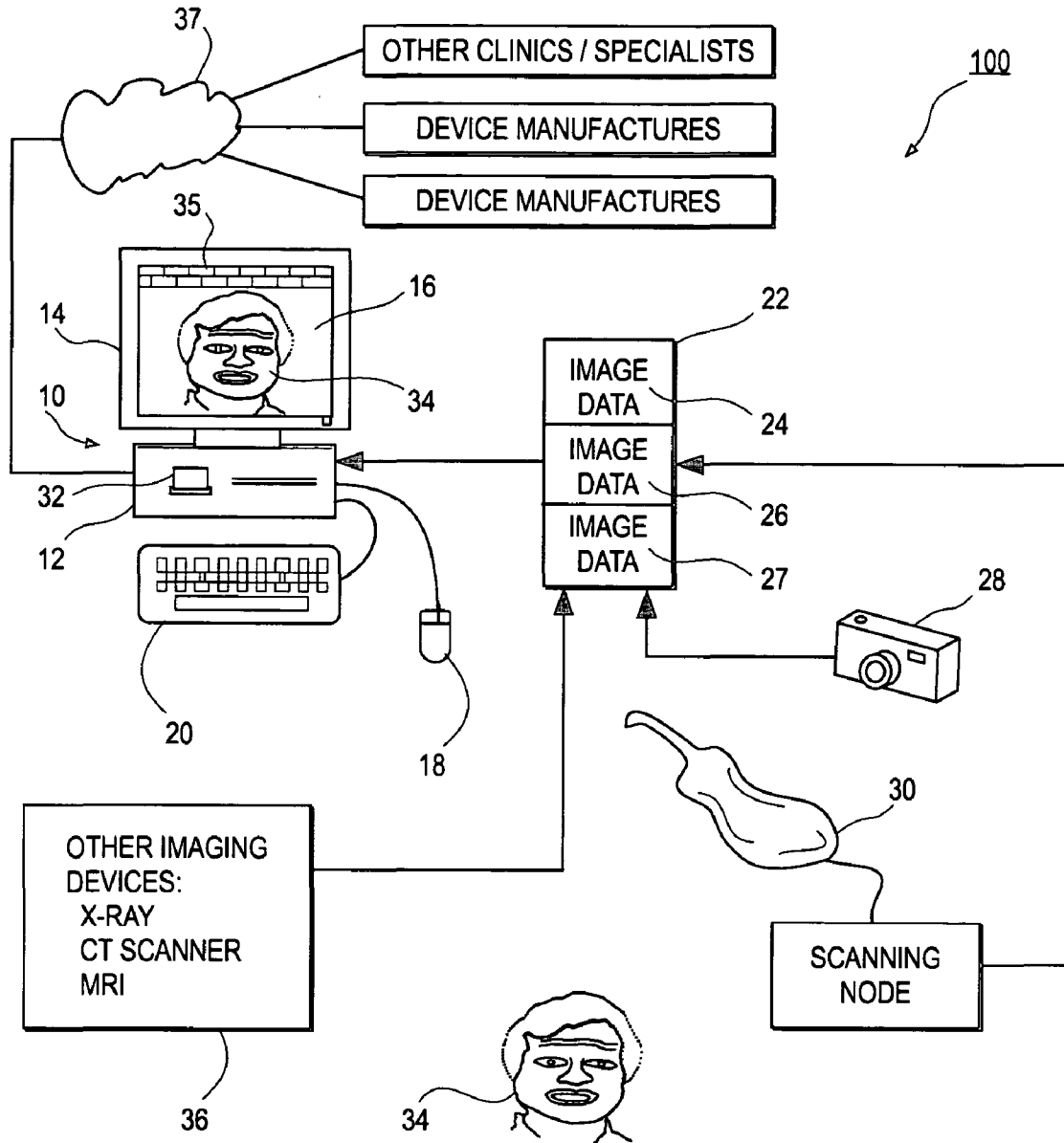


FIG. 2

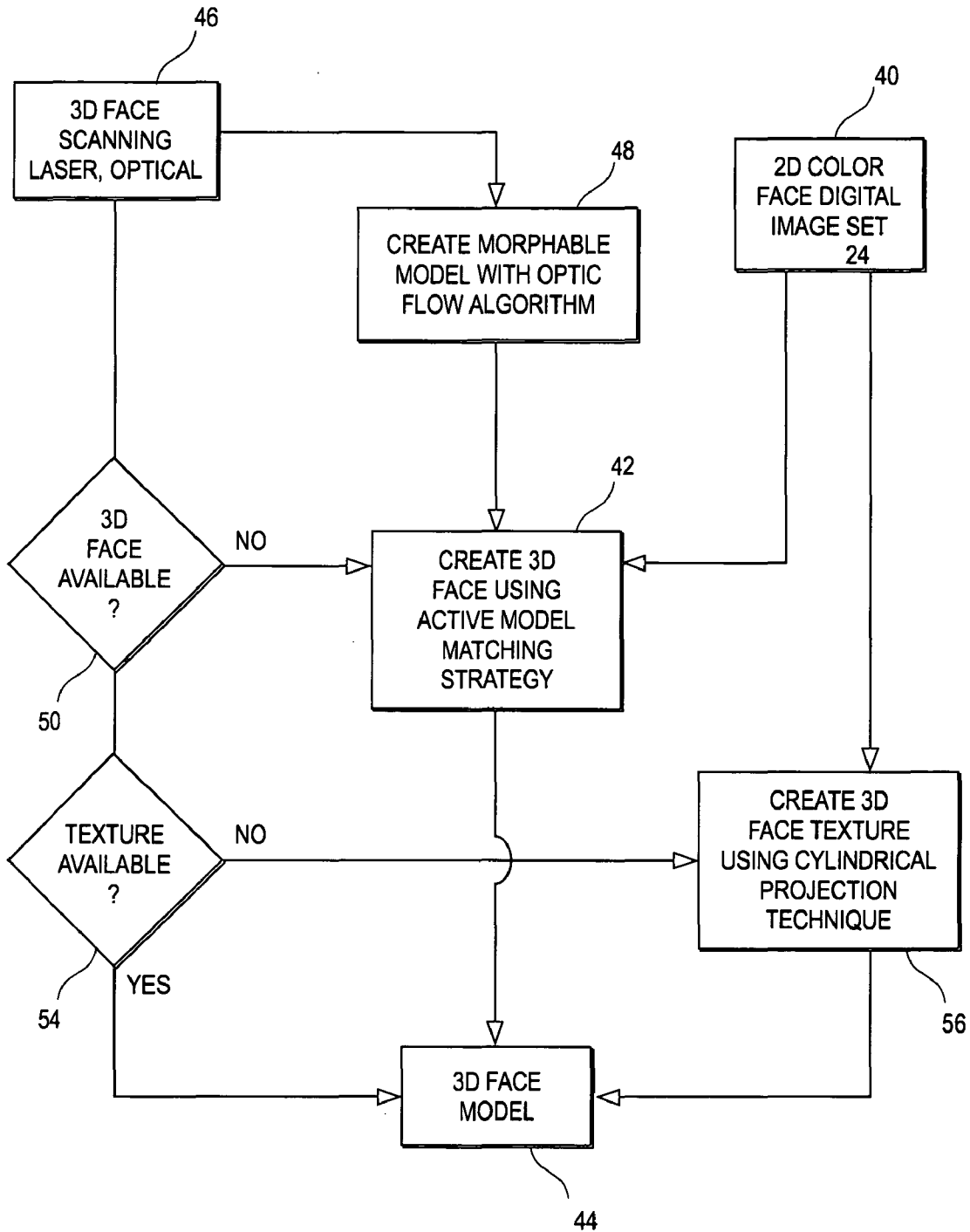
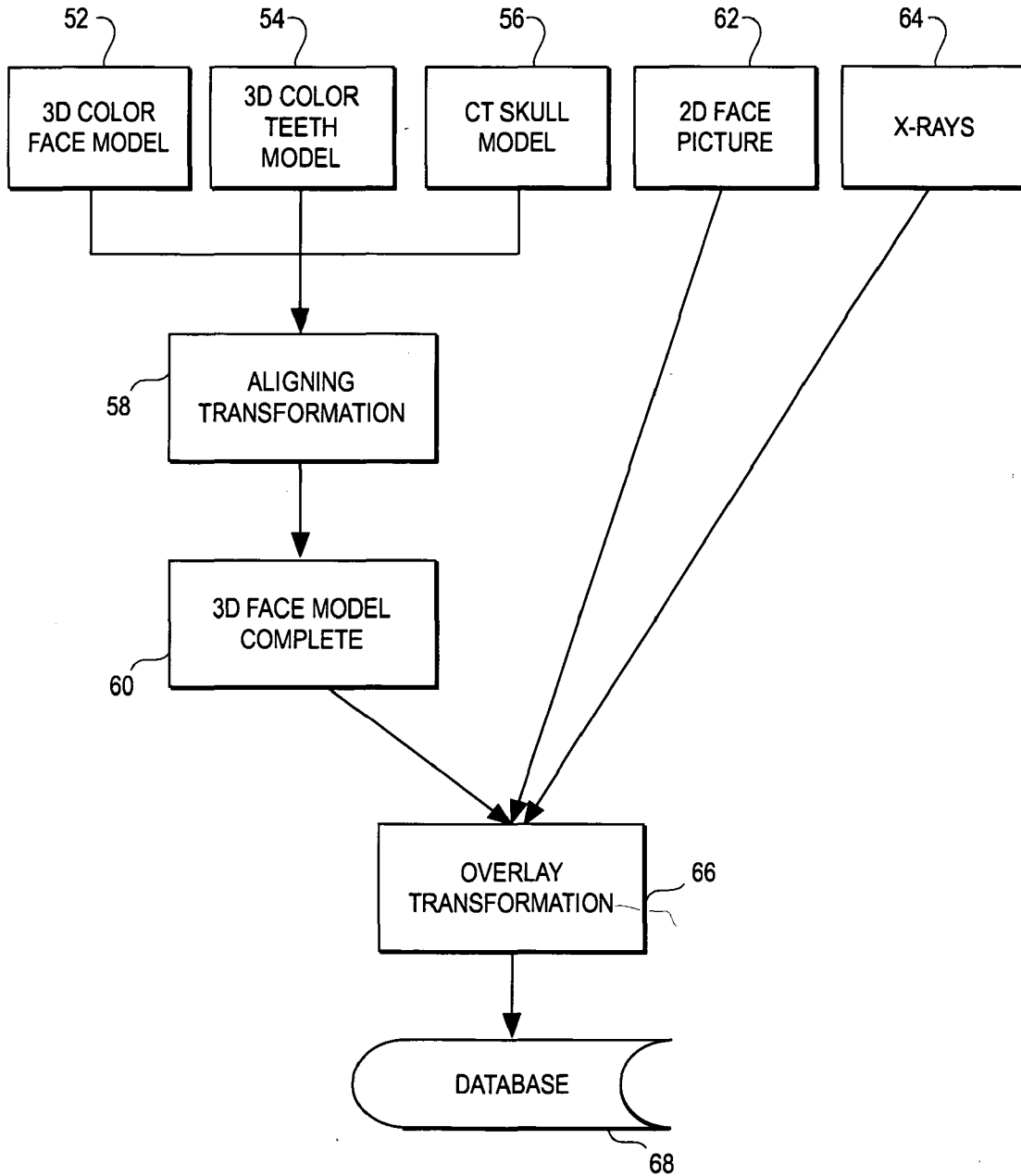
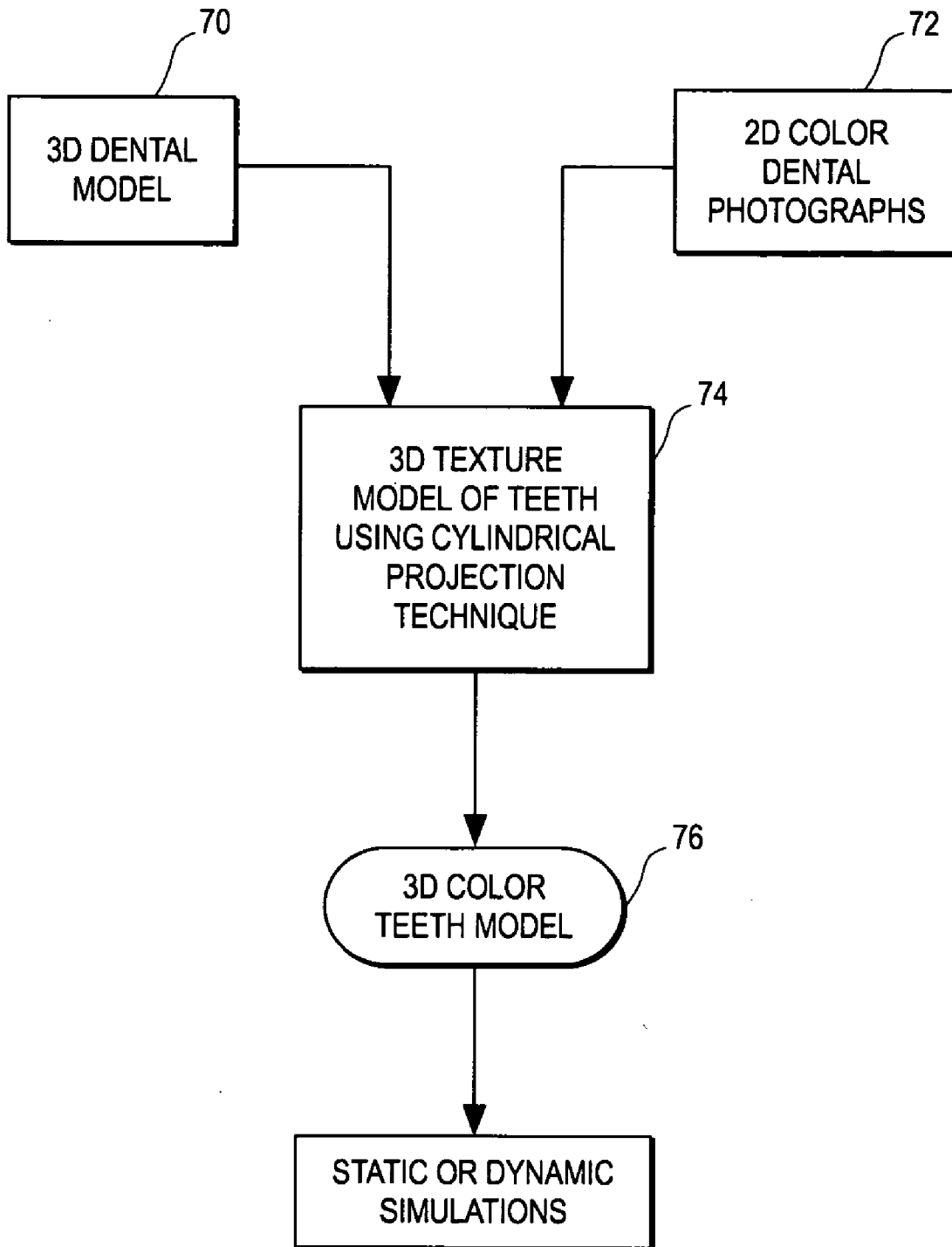


FIG. 3



# FIG. 4



# Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

## Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

## Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

## Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

## API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

## LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

## FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

## E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.