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[54] **DIAGNOSTIC METHOD FOR DETECTION OF PERIODONTITIS OR PERI-IMPLANTITIS**

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[58] **Field of Search** 435/7.1, 7.4, 7.9, 435/7.92, 7.94, 7.95, 23; 436/518, 531, 516

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[57] **ABSTRACT**

The invention relates to methods and test kits for diagnosis of periodontal disease activity in mammals, especially in human. The methods of the invention provide for rapid chair-side diagnosis of periodontitis, peri-implantitis and HIV (+)-infection/AIDS-disease related periodontal diseases. Especially, the methods of the invention provide for rapid chair-side diagnosis of the loss of bone density associated with periodontal diseases.

8 Claims, 7 Drawing Sheets