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(54) **DENTAL X-RAY APPARATUS AND METHOD OF POSITIONING A PATIENT THEREIN**

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(57) **ABSTRACT**

A dental x-ray apparatus is provided that includes an x-ray system having an x-ray source and x-ray detection means; positioning means for positioning a patient's head in a predefined position with respect to the x-ray system; and at least one video camera for generating video images of the patient's head.

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