

Title of invention: Platform for determining dental aligner fit

ABSTRACT

5

According to a first aspect of the present invention, there is provided a computing platform that receives dental images, the computing platform configured to: analyse each dental image with an algorithm trained to recognise teeth wearing dental aligners within the dental image and identify one or more teeth with an unacceptable gap between its top and a facing inner surface of the dental aligner, the gap being

10

empty and transparent; and harness an output of the algorithm to provide a recommendation on a next course of action with respect to a dental aligner application strategy.

Figure 1A