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(57) Abstract :
 The present disclosure provides a device (100) for intrusion of tooth for orthodontic treatment. The fatigue resistant device (100) of the present disclosure is fabricated using interface intrusion wire component (120) having fatigue resistance properties. The wire incorporates a multi coil design to increase its range of action and decrease the amount of force applied. It is mounted in the oral cavity using the bone plate anchorage system (200) which is configured to receive threaded tail (300b) and head (300a) of star shaped screw (300) to hold interface intrusion wire component (120). One end of the intrusion wire component (120) is configured to receive a spring (130). One end (130a) of the spring (130) is connected to a hook soldered to brace wire (140) and other end (130b) of the spring (130) is connected to the interface intrusion wire component (120). Accompanying figure is, Figure No. 1

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