

(54) Title of the invention : A device for mandibular bodily molar protraction and a method thereof

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(57) Abstract :
 Generally speaking, ‘edentulous space’ refers to that site or spot of oral cavity where the tooth or teeth are missing permanently. The gap/ space created by the missing first mandibular molar (1 or 14) is a common issue faced by many dental practitioners. Irrespective of the reason(s) for the gap formation, it can be closed by protracting the second and/or third molar tooth. At present, various temporary anchorage devices are used. But, they suffer with disadvantages such as loosening or breakage of implants leading to revisit the dental doctor, and moreover they are very invasive in nature causing tremendous discomfort to the subjects. Accordingly, the present disclosure provides a simple and economical device (100) that has an arch wire (110) with at least one double helix (120a or 120b) for bodily molar protraction of second (2 or 15) and/or third molars (3 or 16).

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