Title (en)
PROSTHETIC DEVICE COMPRISING A DENTAL IMPLANT, AND RELATED POSITIONING METHOD

Title (de)
PROTHETISCHE VORRICHTUNG MIT EINEM ZAHNIMPLANTAT UND ZUGEHÖRIGES POSITIONIERUNGSVERFAHREN

Title (fr)
DISPOSITIF PROTHETIQUE COMPORTANT UN IMPLANT DENTAIRE ET PROCEDE DE MISE EN PLACE ASSOCIE

Publication
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Application
EP 12712328 A 20120306

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Abstract (en)
[origin: WO2012123661A1] The technical field of the invention is that of means to be attached to the jawbone so as to brace the natural teeth or secure prostheses and/or dental implants. Specifically, the invention relates to a prosthetic device comprising a dental implant and to a related positioning method. According to a first aspect, the invention relates to a prosthetic device (1) comprising a dental implant (2), characterized in that said implant (2) comprises a threaded anchoring body (3) extending about a reference axis (x) and secured to a supporting head (4) of a prosthetic element (5), said anchoring body (3) being frusto-conical and comprising a dual taper as well as a median section (10) and an apical section (1) that are continuous with each other in a two-by-two manner. Said median section (10) comprises a base (12) having a nominal diameter (Dn) of between 3 mm and 6 mm, and threading, the threads (8a) of which form an angle (ß) of between 55º and 59º. Said apical section comprises an apex having a nominal diameter (dn) of between 1 mm and 4 mm, and a threading, the threads (8b) of which form an angle (?) of between 50° and 54°.

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