

Title (en)
CRESTAL IMPLANT AND METHOD FOR PROCESSING THE SAME

Title (de)
CRESTALES IMPLANTAT UND VERFAHREN ZU DESSEN BEARBEITUNG

Title (fr)
IMPLANT CRESTAL ET PROCÉDÉ POUR SON TRAITEMENT

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Abstract (en)

[origin: WO2012084896A1] The invention relates to a crestal implant (1) comprising an elongate anchoring section (2), an implant stump (4) and a transition section (3), wherein said anchoring section (2) has an elongate core (5) from which several ribs (6) extend thus forming rib groups. One or more surfaces (11) which extend in the circumferential direction (U) at a radial reference distance from the longitudinal central axis are provided on the transition section (3). The implant (1) contains plastic material. According to the invention, one or more rib groups, in which the radially outer rib edge (13) of the ribs (6.0) has a radial distance (R0) from the longitudinal central axis (A) of the implant (1), are provided, said radial distance at least approximately corresponding to the radial reference distance, and one or more rib groups are provided within which only some ribs thereof, or within which all the ribs thereof, have on the radially outer rib edges along the entire or partial circumferential extension, a radial distance from the longitudinal central axis which is greater than the radial reference distance.

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