

Title (en)

BONE REGENERATION ELEMENT FOR STABILISING ARTIFICIAL TOOTH ROOTS

Title (de)

KNOCHEN-REGENERATIONSELEMENT ZUR STABILISIERUNG VON KÜNSTLICHEN ZAHNWURZELN

Title (fr)

ELEMENT DE REGENERATION OSSEUSE DESTINE A STABILISER DES RACINES DENTAIRES ARTIFICIELLES

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Application

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Abstract (en)

[origin: WO2006128904A1] The invention relates to a bone regeneration element for stabilising artificial tooth roots (10) in a bone (12), said element comprising a partially or fully annular body (20, 22) which at least partially surrounds the artificial tooth root (10). Said partially or fully annular body (20, 22) is produced at least partially from a porous material. A filling space (30) created between the partially or fully annular body (20, 22) and the artificial tooth root (10) is filled with bone dust or bone chips and the patient's own blood. As a result of the porosity of the material, vessels can grow therein in such a way as to fix the artificial tooth root.

IPC 8 full level

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