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The invention refers to medicine, in particular to stomatology and may be used in the capacity of implant serving as support for the dental prosthesis.

Summary of the invention consists in that the dental implant is made in the form of screw with spiral thread, with an axial threaded hole and demountable faceted head with threaded shank. The head is joined with the screw by means of a threaded connection, between the threaded shank and the head there is made a cylindrical neck, and onto the frontal part of the screw there is made a faceted neck.

Novelty consists in that into the axial hole of the screw the thread is made onto a portion of the hole length, at the same time into the wall of the screw on the length corresponding to the length of the smooth portion of the axial hole there are made transversal holes which are arranged in tiers between the turns of the spiral thread of the screw in staggered order. The cavity of the axial hole on the length its smooth portion is filled with osteoregenerating preparation.

Claims: 1

Fig.: 12