

Title (en)
IMPLANT WITH ENLARGED PROXIMAL SEGMENT

Title (de)
IMPLANTAT MIT VERGRÖSSERTEM PROXIMALEM SEGMENT

Title (fr)
IMPLANT A SEGMENT PROXIMAL ELARGI

Publication
EP 1259187 A2 20021127 (EN)

Application
EP 00992218 A 20001229

Priority
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• US 47688200 A 20000104
• US 71420100 A 20001117

Abstract (en)
[origin: WO0149200A2] A dental implant for securement within a bore within a maxilla or mandible, inclusive of the cortical bone includes a threaded elongate anchor having a proximal upper portion having a larger outside diameter than that of an integral distal lower portion, the anchor defining, in axial cross-section, an envelope in which the upper portion substantially defines a cylinder and the lower portion substantially defines a conical section, and an engageable head integrally dependent from a proximal surface of the proximal portion of the anchor, the head having an outside diameter smaller than a greatest outside diameter of the proximal portion of the anchor, the outside diameter of the head also equal or less than a diameter of an entry region into the bore. A greatest axial length of the lower portion defines a length of about 6.0 mm.

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