

Title (en)

INTRAOSSEOUS SOFT TISSUE-TO-BONE ANCHOR

Title (de)

WEICHGEWEBE-ZU-KNOCHEN ANKER

Title (fr)

DISPOSITIFS D'ANCRAGE INTRA-OSSEUX DU TISSU MOU DANS L'OS ET PROCEDE D'UTILISATION DE CES DISPOSITIFS

Publication

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Application

EP 01977689 A 20011010

Priority

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- US 69165200 A 20001017

Abstract (en)

[origin: WO0232345A2] This is a surgical device. More particularly, it is an intraosseous anchor for securing soft tissue, such as a tendon or ligament, to a cavity formed in a bone. The device itself preferably is formed in such a way that the soft tissue is pressed against the bone by the device to accelerate growth by the soft tissue and attachment to the bone. The device preferably utilizes anchor barbs on its exterior to grasp the soft tissue under conditions of improved distribution of tension and with a minimal disruption of the soft tissue-bone interface and the allied nutrient supplies. the anchor and soft tissue may be treated with osteogenic growth factors. Various processes of using the device are also shown.

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A61F 2/08

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 0232345A2

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