

Title (en)

MULTI-AXIAL ANCHOR ASSEMBLIES FOR SPINAL IMPLANTS AND METHODS

Title (de)

MULTIAXIALE ANKERANORDNUNGEN FÜR WIRBELSÄULENIMPLANTATE UND VERFAHREN

Title (fr)

ENSEMBLES D'ANCRAGE MULTI-AXIAUX POUR IMPLANTS VERTEBRAUX ET PROCEDES ASSOCIES

Publication

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Application

EP 06758893 A 20060501

Priority

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Abstract (en)

[origin: KR20080014802A] Systems and methods are provided that include a plate member (120, 140, 160, 180, 600) engageable to the spinal column with an anchor assembly (20, 320, 420, 520, 620, 720). The anchor assembly (20, 320, 420, 520, 620, 720) includes a coupling member (30, 130, 330, 430, 530, 630) having a post (32, 332, 432, 532, 632, 732) extending through at least one opening of the plate member (120, 140, 160, 180, 600) and an anchor member (70) pivotally captured in a receiver portion (34, 334, 434, 534, 634) of the coupling member (30, 130, 330, 430, 530, 630) below a lower surface of the plate member (120, 140, 160, 180, 600). A locking member (90, 590) secures the plate member (120, 140, 160, 180, 600) to the coupling member (30, 130, 330, 430, 530, 630). A crown (50, 150, 250, 350, 550, 650) in the receiver portion (34, 334, 434, 534, 634) of the coupling member (30, 130, 330, 430, 530, 630) is engaged by the plate member (120, 140, 160, 180, 600) to secure the anchor member (70) in position relative to the coupling member (30, 130, 330, 430, 530, 630).

IPC 8 full level

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