

Title (en)

TISSUE ENGINEERING DEVICES AND METHODS FOR LUMINAL ORGANS

Title (de)

GEWEBEZÜCHTUNGSVORRICHTUNGEN UND -VERFAHREN FÜR LUMINALE ORGANE

Title (fr)

DISPOSITIFS ET PROCÉDÉS DE MANIPULATION DE TISSUS POUR ORGANES À LUMIÈRE

Publication

EP 2150284 A2 20100210 (EN)

Application

EP 08769154 A 20080422

Priority

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- US 90799407 P 20070426

Abstract (en)

[origin: WO2008134305A2] Tissue engineering devices and methods are provided for the reconstruction, repair, augmentation, or replacement of a luminal organ or tissue structure involving the use of a biodegradable polymer matrix conforming to a portion of a laminarily arranged luminal organ, the processing of autologous, allogeneic or xenogeneic tissue comprising multiple cell populations to obtain a minced tissue composition, the seeding of the matrix with the composition, and the implanting of the seeded polymer matrix into a patient.

IPC 8 full level

A61F 2/04 (2013.01); **A61L 27/36** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2008134305A2

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DOCDB simple family (publication)

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