

Title (en)

METHOD FOR PRODUCTION OF A TISSUE TRANSPLANT CONSTRUCT FOR RECONSTRUCTION OF A HUMAN OR ANIMAL ORGAN

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES GEWEBETRANSPLANTATKONSTRUKTES ZUR REKONSTRUKTION EINES MENSCHLICHEN ODER TIERISCHEN ORGANS

Title (fr)

PROCEDE POUR REALISER UNE STRUCTURE DE GREFFON TISSULAIRE POUR RECONSTITUER UN ORGANE HUMAIN OU ANIMAL

Publication

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Application

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Abstract (en)

[origin: WO2006108408A1] The invention relates to a method for production of a tissue transplant construct for the reconstruction of a human or animal organ. The method comprises the steps: a) isolation and two-dimensional cultivation of organ-specific tissue cells, b) application of the organ-specific tissue cells to a biologically-compatible, collagen-containing membrane and c) cultivation of the organ-specific tissue cells on the membrane with biochemical and mechanical stimulation of the organ-specific tissue cells.

IPC 8 full level

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