

Title (en)

DEVICE AND METHOD FOR CULTIVATING TISSUE CELLS

Title (de)

VORRICHTUNG UND VERFAHREN ZUR KULTIVIERUNG VON GEWEBEZELLEN

Title (fr)

DISPOSITIF ET PROCEDE DE MISE EN CULTURE DE CELLULES TISSULAIRES

Publication

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Application

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Abstract (en)

[origin: WO03072697A2] The invention relates to a device and a method for cultivating tissue cells. According to the invention, the tissue cells are cultivated in a culture zone, a thin layer of nutrient solution flowing across the tissue cells. The inventive method is particularly useful for propagating implantable cells such as skin or bone tissue cells and cartilage or vessel cells. The inventive method is further suitable for obtaining implantable cartilage or bone constructs.

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