

Title (en)
AUTOLOGOUS CONNECTIVE TISSUES, METHODS FOR THE PRODUCTION THEREOF AND THEIR USE

Title (de)
AUTOLOGE BINDEGEWEBE, VERFAHREN ZU IHRER HERSTELLUNG UND IHRE VERWENDUNG

Title (fr)
TISSUS CONJONCTIFS AUTOLOGUES, LEUR PROCEDE DE PRODUCTION ET LEUR UTILISATION

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Application
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Abstract (en)
[origin: WO0210351A2] The invention relates to autologous connective tissues, to methods for the production thereof, to the stabilization of the same, and to their use as grafts. The production of the tissues ensues by isolating appropriate connective tissue cells, such as cartilage cells, perichondrial cells and/or periosteal cells as well as the corresponding precursor cells, by their multiplication in vitro (tissue engineering), by embedding them in a three-dimensional matrix, implanting the same, and by stimulating them using corticosteroids. The inventive tissues are suited for use as tissue engineering grafts, in particular, as cartilage tissue and bone tissue.

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Citation (search report)
See references of WO 0210351A2

Citation (examination)
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