Title (en)

AUGMENTATION AND REPAIR OF DERMAL, SUBCUTANEOUS, AND VOCAL CORD TISSUE DEFECTS

Title (de)

GEWEBE-ERSATZ UND REPARATUR VON DEFEKTEN DES KUTANEN UND SUBKUTANEN GEWEBES UND DER STIMMBÄNDER

Title (fr)

AUGMENTATION OU REPARATION D'ANOMALIES DES TISSUS CUTANES, SOUS-CUTANES OU DES CORDES VOCALES

Publication

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Application

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Abstract (en)

[origin: WO9840027A1] This invention is a methodology for the long-term augmentation, and/or repair of dermal, subcutaneous, or vocal cord tissue by the injection, or direct surgical placement of autologous cultured fibroblasts derived from connective tissue, or dermis, or fascia lamina propria tissue fibroblasts derived from the lamina propria or adipocytes. The fibroblast cultures utilized for the augmentation, and/or repair of skin defects are derived from either connective tissue, dermal, and/or fascial fibroblasts. In addition a methodology of rendering the cultured cells substantially free of potentially immunogenic serum derived proteins by late stage passage of the cultured fibroblasts lamina propria tissue, or adipocytes in serum free medium in the patient's own serum.

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