

Title (en)
THROMBIN PREPARATION AND PRODUCTS AND FIBRIN SEALANT METHODS EMPLOYING SAME

Title (de)
THROMBINPRÄPARATION UND PRODUKTE, SOWIE VERSCHLUSSVERFAHREN AUF FIBRINBASIS UNTER VERWENDUNG DERSELBEN

Title (fr)
ELABORATION DE THROMBINE, PRODUITS A BASE DE FIBRINE ET PROCEDES DE FABRICATION DE MATERIAUX D'OBTURATION A BASE DE FIBRINE AU MOYEN DESDITS PRODUITS

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Abstract (en)
[origin: WO9945938A1] The invention employs liposomes having an outer surface presenting both acidic and basic polar groups, for example phosphatidyl for rapid, high yield generation of thrombin from prothrombin-containing material. The source material for the prothrombin can be the subject to be treated with the product thrombin, providing an autologous thrombin product. Also, a fibrinogen component can be generated from the same blood sample, yielding a fully autologous fibrin sealant when activated with thrombin product from the same blood sample.

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