

Title (en)

METHOD FOR GRAFTING A FIBROUS ELEMENT FOR ELIMINATING ANTIBODIES FROM BLOOD OR A BLOOD COMPONENT

Title (de)

VERFAHREN ZUR PFROPFUNG EINES FASERIGEN ELEMENTS ZUR BESEITIGUNG VON ANTIKÖRPERN AUS BLUT ODER EINEM BLUTBESTANDTEIL

Title (fr)

PROCÉDÉ DE GREFFAGE D'UN ÉLÉMENT FIBREUX POUR L'ÉLIMINATION D'ANTICORPS DU SANG OU D'UN COMPOSANT SANGUIN

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Application

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Abstract (en)

[origin: WO2020002512A1] The invention relates to a method for grafting a fibrous element for eliminating antibodies from blood or a blood component, said fibrous element having carboxylic acid functions, said method involving impregnating a fibrous element having carboxylic acid functions with a grafting solution comprising at least one oligosaccharide derivative that can bind to at least one antibody, said oligosaccharide derivative having at least one amine function, such as to ensure covalent bridging by formation of an amide bond between the oligosaccharide derivative and said fibrous element, the grafting solution comprising said oligosaccharide derivative solubilised in an organic solvent.

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