

Title (en)

MATERIAL BASED ON BIODEGRADABLE POLYMERS AND METHOD FOR PREPARING SAME

Title (de)

MATERIAL AUF DER BASIS VON BIOABBAUBAREN POLYMERISATEN UND VERFAHREN ZUR HERSTELLUNG

Title (fr)

MATERIAU A BASE DE POLYMERES BIODEGRADABLES ET SON PROCEDE DE PREPARATION

Publication

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Application

**EP 01936544 A 20010516**

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- FR 0006232 A 20000516

Abstract (en)

[origin: WO0188019A1] The invention concerns a material with controlled chemical structure consisting of at least a biodegradable polymer material and a polysaccharide with linear, branched or crosslinked skeleton. The invention is characterised in that it is obtained by controlled functionalizing of at least a molecule of said biodegradable polymer or one of its derivatives by covalent grafting directly at its polymeric structure, of at least a molecule of said polysaccharide. The invention also concern a vector preferably in the form of particles obtained from said material and its use as biological vector.

IPC 1-7

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