

Title (en)

CYCLITOL LINKER POLYMER CONJUGATE

Title (de)

POLYMERKONJUGAT MIT CYCLITOL-LINKER

Title (fr)

CONJUGUE DE POLYMERES COMPORTANT UN LIEUR CYCLITOL

Publication

EP 1912676 A2 20080423 (EN)

Application

EP 06800487 A 20060727

Priority

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- US 70313305 P 20050728

Abstract (en)

[origin: WO2007016380A2] Conjugating biologically active molecules with polymers, high molecular weight non- immunogenic and lipophilic compounds has been described to improve in vivo profiles of the biologically active molecules. The invention relates to a conjugate comprising a polymer, a biologically active molecule and cyclitol linking the polymer to the biologically active molecule. The invention also relates to an activated polymer composition comprising a polymer, an active functional group and a cyclitol linking the polymer to the active functional group.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2007016380A2

Citation (examination)

CHUNG ET AL: "Recent advances in cell-penetrating, non-peptide molecular carriers", INTERNATIONAL JOURNAL OF PHARMACEUTICS, vol. 354, 2008, pages 16 - 22

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