

Title (en)
LYSOZYME-DEGRADABLE BIOMATERIALS

Title (de)
DURCH LYSOZYM ABBAUBARE BIOMATERIALIEN

Title (fr)
BIOMATERIAUX DEGRADABLES PAR LA LYSOZYME

Publication
EP 0763063 A4 19980916 (EN)

Application
EP 95921610 A 19950602

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Abstract (en)
[origin: WO9533773A1] A method is provided for preparing a drug delivery composition and device comprising cross-linking water-soluble, lysozyme degradable chitin with a cross-linking agent and loading the cross-linked chitin with a bioactive agent. Preferred embodiments are disclosed wherein the drug delivery composition also comprises collagen or other collagenase-degradable collagen derivative.

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IPC 8 full level
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CPC (source: EP)
A61K 9/0051 (2013.01); **A61K 9/1652** (2013.01); **C08B 37/003** (2013.01)

Citation (search report)
• [A] EP 0426368 A2 19910508 - PFIZER HOSPITAL PROD [US]
• [A] WO 8707618 A1 19871217 - UNION CARBIDE CORP [US]
• [A] US 4929722 A 19900529 - PARTAIN III EMMETT M [US], et al
• See references of WO 9533773A1

Designated contracting state (EPC)
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