

Title (en)

CARBODIIMIDE CROSS-LINKED ALBUMIN FOR BIOADHESIVES, SURGICAL SEALANTS AND IMPLANTABLE DEVICES

Title (de)

CARBODIIMIDE VERNETZTES ALBUMIN FÜR BIOADHÄSIVE, CHIRURGISCHE DICHTMITTEL UND IMPLANTIERBARE VORRICHTUNGEN

Title (fr)

ALBUMINE RETICULEE DE CARBODIIMIDE POUR BIOADHESIFS CHIRURGICAUX DE SCELLEMENT ET DISPOSITIFS A IMPLANTER

Publication

EP 1089769 A1 20010411 (EN)

Application

EP 99930613 A 19990623

Priority

- US 9914232 W 19990623
- US 9060998 P 19980623

Abstract (en)

[origin: WO9966964A1] The invention provides methods and products relating to protein-based bioadhesives and surgical sealants, and implantable devices for drug delivery and prostheses. In particular, the invention relates to albumin-based methods and products. Methods and products of the invention are useful for adhering biological tissues to each other or to prosthetic devices, for sealing fluid or gaseous leaks in biological tissues, or for preparing bio-erodable devices. Methods and products of the invention are particularly useful in cardiovascular and pulmonary applications.

IPC 1-7

A61L 11/00

IPC 8 full level

A61L 24/00 (2006.01); **A61L 24/04** (2006.01); **A61L 24/10** (2006.01)

CPC (source: EP)

A61L 24/043 (2013.01); **A61L 24/108** (2013.01)

Citation (search report)

See references of WO 9966964A1

Cited by

CN109054000A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9966964 A1 19991229; AU 4711599 A 20000110; CA 2335952 A1 19991229; EP 1089769 A1 20010411; JP 2002518135 A 20020625

DOCDB simple family (application)

US 9914232 W 19990623; AU 4711599 A 19990623; CA 2335952 A 19990623; EP 99930613 A 19990623; JP 2000555650 A 19990623