Title (en)

POLYURETHANE NETWORK FOR BIOMEDICAL USE.

Title (de)

POLYURETHAN-NETZWERK FÜR BIOMEDIZINISCHE ZWECKE.

Title (fr)

RESEAU EN POLYURETHANE POUR USAGE BIOMEDICAL.

Publication

EP 0665855 A1 19950809 (EN)

Application

EP 93924216 A 19931013

Priority

- NL 9300203 W 19931013
- NL 9201773 A 19921013

Abstract (en)

[origin: WO9409048A1] The invention relates to the use of a crosslinked polyurethane network in the biomedical field obtainable by reacting one or more low-molecular polyols having a functionality of three or more and one or more polyisocyanates having a functionality of two or more in the absence of a solvent, and to a number of specific uses of such polyurethane.

IPC 1-7

C08G 18/32; A61L 27/00; A61L 31/00; A61F 2/14; G02B 1/04; G02B 6/16; B29D 11/00

IPC 8 full level

A61L 27/18 (2006.01); **A61L 31/06** (2006.01); **C08G 18/32** (2006.01); **C09J 175/04** (2006.01); **C09J 175/12** (2006.01); **G02B 1/04** (2006.01)

CPC (source: EP)

A61L 27/18 (2013.01); **A61L 31/06** (2013.01); **C08G 18/3206** (2013.01); **C08G 18/3278** (2013.01); **C09J 175/04** (2013.01); **C09J 175/12** (2013.01); **G02B 1/043** (2013.01)

Citation (search report)

See references of WO 9409048A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

WO 9409048 A1 19940428; AU 5377894 A 19940509; EP 0665855 A1 19950809

DOCDB simple family (application)

NL 9300203 W 19931013; AU 5377894 A 19931013; EP 93924216 A 19931013