

Title (en)

SILICON-CONTAINING BIOPOLYMER MEMBRANES

Title (de)

SILKONHALTIGE BIOKOMPATIBLE MEMBRANE

Title (fr)

MEMBRANES BIOPOLYMERES CONTENANT DES SILICONES

Publication

**EP 0870191 A1 19981014 (EN)**

Application

**EP 96933898 A 19960926**

Priority

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- US 9615386 W 19960926

Abstract (en)

[origin: WO9813685A1] Biocompatible membranes for use with biosensors are provided. The membranes are polymers which can be prepared from (a) a diisocyanate, (b) a hydrophilic polymer, (c) a siloxane polymer having functional groups at the chain termini, and optionally, (d) a chain extender.

IPC 1-7

**G01N 27/327; C08G 18/61; C12Q 1/00; C12M 1/40**

IPC 8 full level

**C08G 18/48 (2006.01); C08G 18/61 (2006.01); C12M 1/40 (2006.01); C12Q 1/00 (2006.01); G01N 27/327 (2006.01)**

CPC (source: EP)

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Citation (search report)

See references of WO 9813685A1

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