

Title (en)

TISSUE REACTIVE ADHESIVE COMPOSITIONS

Title (de)

MIT GEWEBE REAGIERENDE, KLEBRIGE KOMPOSITIONEN

Title (fr)

COMPOSITIONS ADHESIVES REAGISSANT AVEC LES TISSUS

Publication

**EP 1047363 A4 20050615 (EN)**

Application

**EP 98964339 A 19981230**

Priority

- US 9827854 W 19981230
- US 7023897 P 19971231

Abstract (en)

[origin: WO9933419A1] The present invention is directed to a biocompatible tissue reactive composition comprising a functionalized polymer having tissue reactive substituents that are capable of forming covalent bonds with tissue associated functional groups.

IPC 1-7

**A61F 13/02**; **A61K 31/38**; **C08F 28/06**; **C08F 34/04**; **C08F 128/06**; **C08F 134/04**

IPC 8 full level

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CPC (source: EP)

**A61L 24/046** (2013.01); **A61L 24/06** (2013.01)

Citation (search report)

- [X] US 3846306 A 19741105 - BARKER S, et al
- [A] WO 8901335 A1 19890223 - BIOSPECIFIC TECHN INC [US]
- [E] WO 9910022 A2 19990304 - CALIFORNIA INST OF TECHN [US]
- [X] AOKI T ET AL: "Endothelial cell differentiation into capillary structures by copolymer surfaces with phenylboronic acid groups", 1995, JOURNAL OF BIOMATERIALS SCIENCE. POLYMER EDITION, VSP, UTRECHT, NL, PAGE(S) 539-550, ISSN: 0920-5063, XP002097651
- See references of WO 9933419A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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**US 9827854 W 19981230**; AU 1950299 A 19981230; EP 98964339 A 19981230; JP 2000526180 A 19981230