

Title (en)

ANTIMICROBIAL CATHETER AND METHOD

Publication

EP 0252120 A4 19900926 (EN)

Application

EP 87900517 A 19861211

Priority

US 80923585 A 19851216

Abstract (en)

[origin: WO8703495A1] A medical device (3) having impregnated therein a combination of antimicrobials (30) by the action of a swelling agent and a method of impregnating a medical device (3) with a combination of antimicrobials (30).

IPC 1-7

A61M 5/32; B29B 17/00

IPC 8 full level

A61L 26/00 (2006.01); **A61L 27/54** (2006.01); **A61L 29/16** (2006.01)

CPC (source: EP)

A61L 27/54 (2013.01); **A61L 29/16** (2013.01); **A61L 2300/406** (2013.01)

Citation (search report)

- [YP] US 4605564 A 19860812 - KULLA JAMES P [US], et al
- [YP] US 4612337 A 19860916 - FOX JR CHARLES L [US], et al
- [A] US 3695921 A 19721003 - SHEPHERD THOMAS H, et al
- [A] EP 0065884 A1 19821201 - UNITIKA LTD [JP]
- [XD] Z. KINDERCHIR., vol. 31, no. 4, December 1980, pages 353-359; R. BAYSTON: "Effect of antibiotic impregnation on the function of slit valves used to control hydrocephalus"
- [XD] J. CLIN. PATHOL., vol. 134, 1981, pages 1057-1062; R. BAYSTON et al.: "Antimicrobial activity of silicone rubber used in hydrocephalus shunts, after impregnation with antimicrobial substances"
- [AD] JOURNAL OF INFECTION, no. 9, 1984, pages 271-276, The British Society for the Study of Infection; R. BAYSTON: "A model of catheter colonisation in vitro and its relationship to clinical catheter infections"
- See references of WO 8703495A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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