

Title (en)  
ON-LINE DRUG DELIVERY SYSTEM IN EXTRACORPOREAL THERAPY

Title (de)  
ON-LINE MEDIKAMENTENABGABESYSTEM IN EINER EXTRAKORPORALEN THERAPIE

Title (fr)  
SYSTEME DE LIBERATION DE MEDICAMENTS EN LIGNE UTILISE EN THERAPIE EXTRACORPORELLE

Publication  
**EP 0814854 A1 19980107 (EN)**

Application  
**EP 96902672 A 19960116**

Priority  
• US 9600458 W 19960116  
• US 37370395 A 19950117

Abstract (en)  
[origin: WO9622117A2] A preferred patient blood treatment system and method for the photoactivation of reagents in contact with a patient's blood achieves a well-mixed and accurate drug concentration in extracorporeal therapy. The preferred drug delivery system of the present invention comprises specially designed components and a microprocessor control system including a syringe pump, drug mixer and a reaction chamber, whereby the microprocessor control system monitors patient blood flow and regulates the system components to deliver the desired drug concentration to the reaction chamber maximizing the effectiveness of extracorporeal therapy.

IPC 1-7  
**A61M 1/36**

IPC 8 full level  
**A61M 1/16** (2006.01); **A61M 1/30** (2006.01); **A61M 1/36** (2006.01); **B01F 5/06** (2006.01); **G01M 3/18** (2006.01); **A61M 1/00** (2006.01); **A61M 5/145** (2006.01)

CPC (source: EP US)  
**A61M 1/1692** (2013.01 - EP); **A61M 1/30** (2013.01 - EP); **A61M 1/302** (2014.02 - EP US); **A61M 1/303** (2014.02 - EP US); **A61M 1/304** (2014.02 - EP US); **A61M 1/308** (2014.02 - EP US); **A61M 1/3626** (2013.01 - EP); **A61M 1/3681** (2013.01 - EP); **A61M 1/3683** (2014.02 - EP US); **A61M 1/3696** (2013.01 - EP US); **B01F 25/45** (2022.01 - EP US); **B01F 25/45231** (2022.01 - EP); **G01M 3/186** (2013.01 - EP); **A61M 1/3693** (2013.01 - EP); **A61M 1/70** (2021.05 - EP); **A61M 5/1456** (2013.01 - EP); **A61M 2205/3386** (2013.01 - EP); **A61M 2205/50** (2013.01 - EP)

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Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9622117 A2 19960725; WO 9622117 A3 19961107**; AR 000901 A1 19970806; AU 4698996 A 19960807; CA 2210477 A1 19960725; CA 2210477 C 20050329; CO 4700313 A1 19981229; CZ 9900756 A3 20021113; CZ 9900757 A3 20021113; CZ 9900758 A3 20021113; EP 0814854 A1 19980107; HU P9800776 A2 19980728; IL 116765 A0 19960514; MX 9705405 A 19971031; NO 973292 D0 19970716; NO 973292 L 19970829; SK 96897 A3 19980708; TW 338722 B 19980821

DOCDB simple family (application)  
**US 9600458 W 19960116**; AR 10104296 A 19960116; AU 4698996 A 19960116; CA 2210477 A 19960116; CO 96001446 A 19960116; CZ 75699 A 19990304; CZ 75799 A 19990304; CZ 75899 A 19990304; EP 96902672 A 19960116; HU P9800776 A 19960116; IL 11676596 A 19960115; MX 9705405 A 19960116; NO 973292 A 19970716; SK 96897 A 19960116; TW 85101697 A 19960212