

Title (en)
DRUG DELIVERY DEVICES AND METHODS FOR TREATMENT OF VIRAL AND MICROBIAL INFECTIONS AND WASTING SYNDROMES

Title (de)
ARZNEISTOFFABGABESYSTEME UND VERFAHREN ZUR BEHANDLUNG VIRALER UND MIKROBIELLER INFEKTIONEN UND DES
ABMAGERUNGSSYNDROMS

Title (fr)
DISPOSITIFS D'ADMINISTRATION DE MEDICAMENTS ET METHODES POUR TRAITER DES INFECTIONS VIRALES OU MICROBIENNES OU
LE SYNDROME DE DEPERISSEMENT

Publication
EP 1011567 A1 20000628 (EN)

Application
EP 98926488 A 19980609

Priority
• US 9811956 W 19980609
• US 87442597 A 19970613

Abstract (en)
[origin: WO9856325A1] Novel drug delivery devices, methods and therapeutic compositions are described for treating viral and microbial infections and wasting syndromes in an animal, including a human patient. According to the invention, a polar compound such as dimethylformamide or dimethylsulfoxide is administered to a patient in need of treatment, preferably by a transdermal route. The invention further provides a vaccine prepared from antibodies harvested from the body of a patient treated by the method of the invention for a viral infection.

IPC 1-7
A61F 13/00

IPC 8 full level
A61F 13/00 (2006.01); **A61K 9/00** (2006.01); **A61J 3/00** (2006.01); **A61K 9/70** (2006.01); **A61K 31/10** (2006.01); **A61K 31/13** (2006.01); **A61K 31/16** (2006.01); **A61K 31/164** (2006.01); **A61K 31/198** (2006.01); **A61K 31/44** (2006.01); **A61K 31/4412** (2006.01); **A61K 31/5375** (2006.01); **A61K 39/395** (2006.01); **A61K 45/06** (2006.01); **A61P 31/12** (2006.01); **A61P 31/18** (2006.01)

IPC 8 main group level
A61M 37/00 (2006.01)

CPC (source: EP KR)
A61K 9/7023 (2013.01 - EP); **A61K 31/10** (2013.01 - EP); **A61K 31/16** (2013.01 - EP); **A61K 31/164** (2013.01 - EP); **A61K 31/198** (2013.01 - EP); **A61K 31/44** (2013.01 - EP); **A61K 31/4412** (2013.01 - EP); **A61K 31/5375** (2013.01 - EP); **A61K 45/06** (2013.01 - EP); **A61M 37/00** (2013.01 - KR); **A61P 31/04** (2018.01 - EP); **A61P 31/12** (2018.01 - EP); **A61P 31/18** (2018.01 - EP)

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

DOCDB simple family (publication)
WO 9856325 A1 19981217; AP 1629 A 20060711; AP 9901708 A0 19991231; AR 012970 A1 20001122; AU 7831598 A 19981230; BG 103997 A 20010731; BR 9810095 A 20011113; CA 2295176 A1 19981217; CN 1260703 A 20000719; CZ 298510 B6 20071024; CZ 9904473 A3 20010314; EA 200000011 A1 20000828; EE 9900562 A 20000615; EP 1011567 A1 20000628; EP 1011567 A4 20000628; ES 2161187 A1 20011116; ES 2161187 B1 20030816; FI 19992648 A 20000203; GB 2341319 A 20000315; GB 2341319 B 20020227; GB 9929189 D0 20000202; HU P0003034 A2 20001228; ID 23516 A 20000427; IL 133396 A0 20010430; IL 133396 A 20061005; IS 5289 A 19991208; JP 2002511862 A 20020416; JP 4531141 B2 20100825; KR 20010013709 A 20010226; LT 4714 B 20001025; LT 99148 A 20000725; LV 12490 A 20000620; LV 12490 B 20001220; NO 996117 D0 19991210; NO 996117 L 20000211; NZ 501669 A 20010928; OA 11307 A 20031024; PL 196256 B1 20071231; PL 338439 A1 20001106; RO 121252 B1 20070228; SI 20191 A 20001031; SK 172299 A3 20000912; TN SN98086 A1 20050315; TR 200000540 T2 20000921; YU 66099 A 20021018; ZA 984649 B 19991217

DOCDB simple family (application)
US 9811956 W 19980609; AP 9901708 A 19980609; AR P980102783 A 19980611; AU 7831598 A 19980609; BG 10399799 A 19991213; BR 9810095 A 19980609; CA 2295176 A 19980609; CN 98806085 A 19980609; CZ 447399 A 19980609; EA 200000011 A 19980609; EE P9900562 A 19980609; EP 98926488 A 19980609; ES 9950072 A 19980609; FI 19992648 A 19991209; GB 9929189 A 19980609; HU P0003034 A 19980609; ID 20000042 A 19980609; IL 13339698 A 19980609; IL 13339699 A 19991209; IS 5289 A 19991208; JP 50311899 A 19980609; KR 19997011724 A 19991211; LT 99148 A 19991220; LV 990182 A 20000202; NO 996117 A 19991210; NZ 50166998 A 19980609; OA 9900279 A 19991210; PL 33843998 A 19980609; RO 9901313 A 19980609; SI 9820040 A 19980609; SK 172299 A 19980609; TN SN98086 A 19980612; TR 200000540 T 19980609; YU 66099 A 19980609; ZA 984649 A 19980529