

Title (en)

PERFLUORINATED-ETHER COMPOSITIONS AS DIAGNOSTIC CONTRAST AGENTS

Title (de)

PERFLUORIERTE ETHERN ZUSAMMENSETZUNGEN WIE KONTRASTMITTEL

Title (fr)

COMPOSITIONS D'ETHER PERFLUORE UTILISEES COMME AGENTS DE CONTRASTE DIAGNOSTIQUES

Publication

EP 1001816 A4 20020717 (EN)

Application

EP 97946447 A 19971103

Priority

- US 9719900 W 19971103
- US 3190396 P 19961125
- US 80099397 A 19970220

Abstract (en)

[origin: WO9823298A1] Compositions and methods for providing an image of an internal region of a patient. Embodiments of the invention involve vesicle compositions comprising, in an aqueous carrier, a perfluorinated ether compound and vesicles comprising one or more stabilizing compounds. The compositions may be administered to a patient, and the patient may be scanned using diagnostic imaging, such as ultrasound, to obtain a visible image of an internal region.

IPC 1-7

A61K 49/04; **C07C 41/00**; **C07C 19/08**; **A61K 47/48**

IPC 8 full level

A61K 49/22 (2006.01)

CPC (source: EP)

A61K 49/223 (2013.01)

Citation (search report)

- [X] WO 9631196 A1 19961010 - IMARX PHARMACEUTICAL CORP [US]
- [X] WO 9531965 A1 19951130 - MINNESOTA MINING & MFG [US]
- [PX] WO 9640281 A2 19961219 - ALLIANCE PHARMA [US], et al
- [E] WO 9842384 A1 19981001 - IMARX PHARMACEUTICAL CORP [US]
- [A] US 5350571 A 19940927 - KAUFMAN ROBERT J [US], et al
- [E] WO 9804292 A2 19980205 - ACUSPHERE INC [US]
- See references of WO 9823298A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 9823298 A1 19980604; AU 5161298 A 19980622; EP 1001816 A1 20000524; EP 1001816 A4 20020717

DOCDB simple family (application)

US 9719900 W 19971103; AU 5161298 A 19971103; EP 97946447 A 19971103