

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

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Application

EP 97946447 A 19971103

Priority

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- 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)

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