

Title (en)

BISMUTH DENDRIMERS, PROCESSES FOR THEIR PREPARATION, AND THEIR USE AS X-RAY CONTRAST AGENTS

Title (de)

WISMUTDENDRIMERE, VERFAHREN ZU IHRER HERSTELLUNG UND IHRE VERWENDUNG ALS RÖNTGENKONTRASTMITTEL

Title (fr)

DENDRIMERES DE BISMUTH, PROCEDES PERMETTANT DE LES PREPARER ET LEUR UTILISATION COMME AGENTS DE CONTRASTE RADIOGRAPHIQUES

Publication

EP 0923588 A1 19990623 (DE)

Application

EP 97938795 A 19970818

Priority

- DE 9701823 W 19970818
- DE 19635419 A 19960823

Abstract (en)

[origin: WO9807732A1] The invention concerns dendrimeric organometallic bismuth compounds (bismuth dendrimers) which can advantageously be used as X-ray contrast agents. The invention also concerns processes for their preparation.

IPC 1-7

C07F 9/94; **A61K 49/04**; **C07F 9/50**

IPC 8 full level

A61K 49/04 (2006.01); **C07F 9/50** (2006.01); **C07F 9/94** (2006.01)

CPC (source: EP US)

A61K 49/04 (2013.01 - EP US); **C07F 9/5009** (2013.01 - EP US); **C07F 9/94** (2013.01 - EP US)

Citation (search report)

See references of WO 9807732A1

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 9807732 A1 19980226; AU 4112097 A 19980306; CA 2263641 A1 19980226; DE 19635419 C1 19980820; EP 0923588 A1 19990623; US 6156873 A 20001205

DOCDB simple family (application)

DE 9701823 W 19970818; AU 4112097 A 19970818; CA 2263641 A 19970818; DE 19635419 A 19960823; EP 97938795 A 19970818; US 24267399 A 19990507