

Title (en)  
TRIMERIC MACROCYCLICALLY SUBSTITUTED BENZENE DERIVATIVES

Title (de)  
TRIMERE MAKROCYCLISCH SUBSTITUIERTE BENZOLDERIVATE

Title (fr)  
DERIVES DE BENZENE TRIMERES SUBSTITUES DE MANIERE MACROCYCLIQUE

Publication  
**EP 1594851 A1 20051116 (DE)**

Application  
**EP 03782386 A 20031212**

Priority  
• EP 0314149 W 20031212  
• DE 10307759 A 20030219

Abstract (en)  
[origin: WO2004074267A1] The invention relates to the metal complexes of general formula (I), wherein Hal represents bromine or iodine, and A<1> and A<2> have different meanings. The inventive metal complexes are suitable for use as contrast media.

IPC 1-7  
**C07D 257/02**; **A61K 49/04**; **A61K 49/06**; **A61K 51/04**; **A61K 49/08**

IPC 8 full level  
**A61K 49/00** (2006.01); **A61K 49/04** (2006.01); **A61K 49/08** (2006.01); **A61K 51/04** (2006.01); **C07D 257/02** (2006.01)

CPC (source: EP KR)  
**A61K 49/0002** (2013.01 - EP); **A61K 49/0433** (2013.01 - EP); **A61K 49/0438** (2013.01 - EP); **A61K 49/085** (2013.01 - EP);  
**A61K 49/10** (2013.01 - EP); **A61K 51/0497** (2013.01 - EP); **C07D 257/02** (2013.01 - EP KR); **C07F 5/00** (2013.01 - KR)

Citation (search report)  
See references of WO 2004074267A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2004074267 A1 20040902**; AR 043205 A1 20050720; AU 2003290032 A1 20040909; AU 2003290032 B2 20090423;  
BR 0318125 A 20060207; CA 2516467 A1 20040902; CN 1753878 A 20060329; CR 7937 A 20060207; DE 10307759 B3 20041118;  
EC SP056026 A 20060127; EP 1594851 A1 20051116; JP 2006514664 A 20060511; KR 20050105474 A 20051104;  
MX PA05008781 A 20060310; NO 20054291 D0 20050916; NO 20054291 L 20051117; RU 2005128834 A 20060320; ZA 200507437 B 20070228

DOCDB simple family (application)  
**EP 0314149 W 20031212**; AR P040100490 A 20040218; AU 2003290032 A 20031212; BR 0318125 A 20031212; CA 2516467 A 20031212;  
CN 200380109870 A 20031212; CR 7937 A 20050809; DE 10307759 A 20030219; EC SP056026 A 20050919; EP 03782386 A 20031212;  
JP 2004568408 A 20031212; KR 20057015199 A 20050818; MX PA05008781 A 20031212; NO 20054291 A 20050916;  
RU 2005128834 A 20031212; ZA 200507437 A 20050915