

Title (en)

THIOETHER COMPOUNDS FOR USE IN PREPARING BIFUNCTIONAL CHELATING AGENTS FOR THERAPEUTIC  
RADIOPHARMACEUTICALS

Title (de)

THIOETHER ZUR VERWENDUNG IN DER HERSTELLUNG BIFUNKTIONELLER CHELATISIERUNGSMITTEL FÜR THERAPEUTISCHE  
RADIOPHARMAZEUTIKA

Title (fr)

COMPOSES THIOETHER DESTINES A LA PREPARATION D'AGENTS CHELATEURS BIFONCTIONNELS POUR DES PRODUITS  
RADIOPHARMACEUTIQUES THERAPEUTIQUES

Publication

**EP 0757694 A1 19970212 (EN)**

Application

**EP 95917659 A 19950425**

Priority

- US 9505045 W 19950425
- US 23635394 A 19940429

Abstract (en)

[origin: WO9529925A1] A compound consisting essentially of a multidentate ligand including at least two thioether groups for being complexed to Rhodium-105 in specific activities that are sufficiently high for use in formulating therapeutic <105>Rh-radiopharmaceuticals.

IPC 1-7

**C07F 13/00**; **C07C 321/00**; **C07C 381/00**

IPC 8 full level

**C07D 327/00** (2006.01); **A61K 38/00** (2006.01); **A61K 39/395** (2006.01); **A61K 51/00** (2006.01); **C07B 59/00** (2006.01); **C07C 321/14** (2006.01); **C07C 323/11** (2006.01); **C07C 323/22** (2006.01); **C07C 323/24** (2006.01); **C07C 323/39** (2006.01); **C07C 323/51** (2006.01); **C07C 381/12** (2006.01); **C07D 285/00** (2006.01); **C07D 331/00** (2006.01); **C07D 339/00** (2006.01); **C07D 341/00** (2006.01); **C07F 15/00** (2006.01); **C09K 3/00** (2006.01)

CPC (source: EP)

**C07B 59/004** (2013.01); **C07D 285/00** (2013.01); **C07D 341/00** (2013.01); **C07F 15/008** (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 9529925 A1 19951109**; AU 2363495 A 19951129; CA 2188565 A1 19951109; EP 0757694 A1 19970212; EP 0757694 A4 19980506; JP H09512796 A 19971222; ZA 953448 B 19960112

DOCDB simple family (application)

**US 9505045 W 19950425**; AU 2363495 A 19950425; CA 2188565 A 19950425; EP 95917659 A 19950425; JP 52832995 A 19950425; ZA 953448 A 19950428