

Title (en)

COMPOSITIONS AND METHODS FOR IN SITU AND IN VIVO IMAGING OF CELLS AND TISSUES

Title (de)

ZUSAMMENSETZUNGEN UND VERFAHREN FÜR DIE ABBILDUNG VON ZELLEN UND GEWEBEN IN SITU UND IN VIVO

Title (fr)

COMPOSITIONS ET PROCEDES DE REPRESENTATION IN SITU ET IN VIVO DE CELLULES ET DE TISSUS

Publication

EP 1501476 A2 20050202 (EN)

Application

EP 01992094 A 20011211

Priority

- US 0148157 W 20011211
- US 73462800 A 20001211

Abstract (en)

[origin: WO0247537A2] The invention provides compositions and methods for imaging cells and tissues *in vivo* and *in situ*. Compositions and methods are provided for administration to enhance the imaging of cells and tissues by, e.g., computer assisted tomography (CAT), magnetic resonance spectroscopy (MRS), magnetic resonance imaging (MRI), positron emission tomography (PET), single-photon emission computed tomography (SPECT), or bioluminescence imaging (BLI). Thus, the invention provides compositions and methods for identifying sites of primary and metastatic tumors and tumor neovasculature.

IPC 1-7

A61K 9/00; **C07K 7/00**

IPC 8 full level

A61K 49/00 (2006.01)

CPC (source: EP)

A61K 49/0002 (2013.01); **A61K 49/0045** (2013.01); **A61K 49/0056** (2013.01)

Citation (search report)

See references of WO 0247537A2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0247537 A2 20020620; **WO 0247537 A3 20041125**; AU 3256802 A 20020624; EP 1501476 A2 20050202

DOCDB simple family (application)

US 0148157 W 20011211; AU 3256802 A 20011211; EP 01992094 A 20011211