

Title (en)
MULTISPECIFIC BINDING MOLECULES

Title (de)
MULTISPEZIFISCHE BINDUNGSMOLEKÜLE

Title (fr)
LIGANDS CIBLES

Publication
EP 1497331 A2 20050119 (EN)

Application
EP 03700256 A 20030114

Priority

- CA 0300044 W 20030114
- CA 2368708 A 20020114
- CA 0200317 W 20020311
- CA 2397169 A 20020813
- CA 2402930 A 20020919

Abstract (en)
[origin: WO03057732A2] The invention contemplates a composition containing a multispecific ligand containing at least a first ligand binding moiety and a second ligand binding moiety. The first ligand binding moiety specifically binds with a pre-selected first affinity to at least a first ligand. The first ligand has a first biodistribution. The second ligand binding moiety specifically binds with a pre-selected affinity to at least a second ligand. The second ligand has a second biodistribution. The affinity of first and second ligand binding moieties are selected to bias the biodistribution of the multispecific ligand in favour of a selected location of one or both of the ligands.

IPC 1-7
C07K 16/00

IPC 8 full level
C07K 16/00 (2006.01); **C07K 16/46** (2006.01)

CPC (source: EP)
C07K 16/468 (2013.01); **A61K 2039/505** (2013.01); **C07K 2317/31** (2013.01); **C07K 2317/626** (2013.01); **C07K 2319/00** (2013.01)

Citation (search report)
See references of WO 03057732A2

Citation (examination)
WO 02072141 A2 20020919 - HERMAN WILLIAM [CA]

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 SE SI SK TR

DOCDB simple family (publication)
WO 03057732 A2 20030717; **WO 03057732 A3 20031002**; AU 2003201559 A1 20030724; AU 2003201559 A8 20030724; CA 2513287 A1 20030717; EP 1497331 A2 20050119

DOCDB simple family (application)
CA 0300044 W 20030114; AU 2003201559 A 20030114; CA 2513287 A 20030114; EP 03700256 A 20030114