

Title (en)
MULTI - LIGAND PREPARATIONS CONTAINING ONE OR MORE METAL SPECIES

Title (de)
MULTILIGANDZUBEREITUNGEN MIT EINER ODER MEHREREN METALLSPEZIES

Title (fr)
PRÉPARATIONS MULTI-LIGAND CONTENANT UNE OU PLUSIEURS ESPÈCES MÉTALLIQUES

Publication
EP 3218328 A4 20180711 (EN)

Application
EP 15859910 A 20151110

Priority
• US 201462078437 P 20141112
• IL 2015051083 W 20151110

Abstract (en)
[origin: WO2016075685A1] A mixture of more than one type of ligand and one or more species of di -or tri -valent metal ion. None of the ligands is an hexadentate ligand. At least two of the species of di or tri-valent metal ion species is capable of forming chelates. The use of the mixture is at least in introducing metals to biological systems.

IPC 8 full level
A01N 55/02 (2006.01); **A01N 59/02** (2006.01); **A01N 59/16** (2006.01); **C05D 5/00** (2006.01); **C05D 9/00** (2006.01); **C05D 9/02** (2006.01)

CPC (source: EP)
A01N 55/02 (2013.01); **C05D 9/02** (2013.01)

Citation (search report)
• [X] US 2013172184 A1 20130704 - BAIN OAKFORD GEORGE [US], et al
• [X] US 5997600 A 19991207 - DEAN FRANK W [US]
• [X] CHARU GUPTA: "Synthesis, characterisation and biological study of ternary complexes of some tr ansition metals", 25 October 2007 (2007-10-25), pages 1 - 189, XP055441287, Retrieved from the Internet <URL:HTTP://SHODHGANGA.INFLIBNET.AC.IN/HANDLE/10603/10787> [retrieved on 20180116]
• [X] ZHIBIN OU ET AL: "Ternary Copper(II) Complex With L-Alaninate and 2(2'-pyridyl)benzoxazole: Synthesis, Structure, and Antibacterial Activity", SYNTHESIS AND REACTIVITY IN INORGANIC, METAL-ORGANIC NANO-METAL CHEMISTRY, vol. 43, 1 January 2013 (2013-01-01), US, pages 728 - 733, XP055441291, ISSN: 1553-3174, DOI: 10.1080/15533174.2012.754762
• [X] DATABASE WPI Week 199543, Derwent World Patents Index; AN 1995-328928, XP002781550
• See references of WO 2016075685A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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