

Title (en)
BISPIDON LIGANDS AND THE METAL COMPLEXES THEREOF

Title (de)
BISPIDONLIGANDEN UND DEREN METALLKOMPLEXE

Title (fr)
LIGANDS BISPIDONE ET LEURS COMPLEXES MÉTALLIQUES

Publication
EP 2178856 A1 20100428 (DE)

Application
EP 08759052 A 20080605

Priority
• EP 2008004506 W 20080605
• DE 102007033020 A 20070716

Abstract (en)
[origin: WO2009010129A1] The present invention relates to novel bispidon ligands, a method for the production thereof, and the use thereof as a ligand in metal complexes and the selective separation of metals, metal complexes comprising said ligands, method for the production thereof, and the use of such metal complexes in organic synthesis, in bleaching, and in the radiopharmaceutical field.

IPC 8 full level
C07D 401/04 (2006.01); **C07D 471/08** (2006.01); **C07F 1/08** (2006.01); **C07F 3/06** (2006.01); **C07F 15/02** (2006.01); **C07F 15/06** (2006.01)

CPC (source: EP US)
C07D 401/04 (2013.01 - EP US); **C07D 471/08** (2013.01 - EP US); **C07F 1/005** (2013.01 - EP US)

Citation (search report)
See references of WO 2009010129A1

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

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
DE 102007033020 A1 20090122; EP 2178856 A1 20100428; US 2011003984 A1 20110106; WO 2009010129 A1 20090122;
WO 2009010129 A8 20090326

DOCDB simple family (application)
DE 102007033020 A 20070716; EP 08759052 A 20080605; EP 2008004506 W 20080605; US 66878408 A 20080605