

Title (en)

TARGET MATERIAL REMOVAL USING RARE EARTH METALS

Title (de)

ZIELSUBSTANZENTFERNUNG UNTER VERWENDUNG VON SELTENERDMETALLEN

Title (fr)

RETRAIT DE MATÉRIAUX CIBLES À L'AIDE DE TERRES RARES

Publication

**EP 2364276 A1 20110914 (EN)**

Application

**EP 09826668 A 20091111**

Priority

- US 2009064023 W 20091111
- US 18625809 P 20090611
- US 17962209 P 20090519
- US 11343508 P 20081111
- US 18666209 P 20090612
- US 24086709 P 20090909
- US 23270209 P 20090810
- US 22360809 P 20090707
- US 22431609 P 20090709
- US 23270309 P 20090810
- US 22322209 P 20090706
- US 16809709 P 20090409

Abstract (en)

[origin: WO2010056742A1] The present invention is directed to the removal of one or more selected target materials from various streams using a rare earth metal-containing fixing agent.

IPC 8 full level

**C02F 5/02** (2006.01); **C02F 1/42** (2006.01)

CPC (source: EP)

**C02F 1/5236** (2013.01); **C02F 1/281** (2013.01); **C02F 2101/103** (2013.01); **C02F 2209/06** (2013.01); **C02F 2303/16** (2013.01)

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

**WO 2010056742 A1 20100520**; AU 2009314130 A1 20100520; AU 2009314130 B2 20130110; CA 2743304 A1 20100520;  
EP 2364276 A1 20110914; EP 2364276 A4 20140709; JP 2012508106 A 20120405; MX 2011004929 A 20110621; ZA 201104047 B 20120229

DOCDB simple family (application)

**US 2009064023 W 20091111**; AU 2009314130 A 20091111; CA 2743304 A 20091111; EP 09826668 A 20091111; JP 2011535788 A 20091111;  
MX 2011004929 A 20091111; ZA 201104047 A 20110531