

Title (en)
LEACH PROCESS

Title (de)
LAUGUNGSVERFAHREN

Title (fr)
PROCÉDÉ DE LIXIVIATION

Publication
EP 2697401 A1 20140219 (EN)

Application
EP 12771850 A 20120413

Priority
• AU 2011901390 A 20110413
• AU 2012000379 W 20120413

Abstract (en)
[origin: WO2012139166A1] A leach process (70) comprising the following steps: i) Passing a metal containing waste material (72) from a mineral processing operation (96) to a biological leach step (74) in which a proportion of the metal is extracted into a pregnant leach solution (76); and ii) Passing the pregnant leach solution (76) from step i) to downstream metal recovery.

IPC 8 full level
C22B 3/18 (2006.01)

CPC (source: EP US)
C22B 3/06 (2013.01 - EP US); **C22B 3/18** (2013.01 - EP US); **Y02P 10/20** (2015.11 - EP US)

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

DOCDB simple family (publication)
WO 2012139166 A1 20121018; AU 2012243436 A1 20130418; AU 2012243436 B2 20150129; AU 2012243436 C1 20220203;
CA 2832512 A1 20121018; CA 2832512 C 20190716; CL 2013002968 A1 20140328; EP 2697401 A1 20140219; EP 2697401 A4 20150408;
PE 20140641 A1 20140622; US 2014127789 A1 20140508

DOCDB simple family (application)
AU 2012000379 W 20120413; AU 2012243436 A 20120413; CA 2832512 A 20120413; CL 2013002968 A 20131011; EP 12771850 A 20120413;
PE 2013002276 A 20120413; US 201214111381 A 20120413