

Title (en)
COPPER PROCESSING METHOD

Title (de)
KUPFERVERARBEITUNGSVERFAHREN

Title (fr)
PROCÉDÉ DE TRAITEMENT DE CUIVRE

Publication
EP 3077555 A1 20161012 (EN)

Application
EP 14867379 A 20141203

Priority

- AU 2013904688 A 20131203
- AU 2014900280 A 20140130
- AU 2014050393 W 20141203

Abstract (en)
[origin: WO2015081385A1] A method of processing a copper-containing source material is provided whereby an aqueous acidic leach solution of the copper-containing source material is formed and then contacted with a pH increasing agent to thereby cause the precipitation of a copper-containing intermediate. The copper-containing intermediate can then be collected and exposed to a high temperature treatment, such as would be encountered in smelter or converter operations.

IPC 8 full level
C22B 15/00 (2006.01)

CPC (source: EP US)
C22B 1/02 (2013.01 - US); **C22B 1/248** (2013.01 - US); **C22B 3/065** (2013.01 - US); **C22B 3/08** (2013.01 - US); **C22B 3/10** (2013.01 - US); **C22B 3/44** (2013.01 - US); **C22B 15/0015** (2013.01 - US); **C22B 15/0052** (2013.01 - US); **C22B 15/0069** (2013.01 - US); **C22B 15/0071** (2013.01 - US); **C22B 15/0073** (2013.01 - US); **C22B 15/0086** (2013.01 - EP US); **C22B 15/0089** (2013.01 - EP US); **C25C 1/12** (2013.01 - EP US); **Y02P 10/20** (2015.11 - EP US)

Citation (search report)
See references of WO 2015081385A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2015081385 A1 20150611; AP 2016009302 A0 20160630; AU 2014360674 A1 20160616; CN 105874089 A 20160817; EP 3077555 A1 20161012; JP 2016540891 A 20161228; PE 20160918 A1 20160914; US 2016304988 A1 20161020

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AU 2014050393 W 20141203; AP 2016009302 A 20141203; AU 2014360674 A 20141203; CN 201480071974 A 20141203; EP 14867379 A 20141203; JP 2016536625 A 20141203; PE 2016000699 A 20141203; US 201415101241 A 20141203