

Title (en)

A PROCESS FOR IMPROVING AROMATICITY OF HEAVY AROMATIC HYDROCARBONS

Title (de)

VERFAHREN ZUR ERHÖHUNG DER AROMATIZITÄT SCHWERAROMATISCHER KOHLENWASSERSTOFFE

Title (fr)

PROCÉDÉ DESTINÉ À L'AMÉLIORATION DE L'AROMATICITÉ D'HYDROCARBURES AROMATIQUES LOURDS

Publication

EP 2673343 A2 20131218 (EN)

Application

EP 12754609 A 20120210

Priority

- IN 402MU2011 A 20110211
- IN 2012000093 W 20120210

Abstract (en)

[origin: WO2012120537A2] The present disclosure provides a process for producing paraffin extracted clarified slurry oil (raffinate) with improved aromaticity from the feed stock such as clarified slurry oil(CSO). The obtained paraffin extracted clarified slurry oil with improved aromaticity is suitable for a variety of industrial applications such as it can be used as a valuable feedstock for producing carbon black.

IPC 8 full level

C10G 73/06 (2006.01); **C10G 21/00** (2006.01)

CPC (source: EP KR US)

C10G 21/00 (2013.01 - KR); **C10G 21/14** (2013.01 - EP US); **C10G 21/16** (2013.01 - EP US); **C10G 73/06** (2013.01 - KR); **C10G 73/10** (2013.01 - EP US); **C10G 73/12** (2013.01 - EP US); **C10G 2300/1096** (2013.01 - EP US); **C10G 2300/44** (2013.01 - EP US); **C10G 2400/30** (2013.01 - 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 2012120537 A2 20120913; **WO 2012120537 A3 20121206**; EP 2673343 A2 20131218; EP 2673343 A4 20171129; JP 2014505153 A 20140227; JP 5875604 B2 20160302; KR 20140034145 A 20140319; SG 10201601004Y A 20160330; SG 192680 A1 20130930; US 2013313159 A1 20131128

DOCDB simple family (application)

IN 2012000093 W 20120210; EP 12754609 A 20120210; JP 2013553072 A 20120210; KR 20137021507 A 20120210; SG 10201601004Y A 20120210; SG 2013060280 A 20120210; US 201213983968 A 20120210