

Title (en)

CONTINUOUS METHOD FOR THE HETEROGENICALLY CATALYZED ESTERIFICATION OF FATTY ACIDS

Title (de)

KONTINUIERLICHES VERFAHREN ZUR HETEROGEN KATALYSIERTEN VERESTERUNG VON FETTSÄUREN

Title (fr)

PROCÉDÉ EN CONTINU D'ESTÉRIFICATION CATALYSÉE HÉTÉROGÈNE DES ACIDES GRAS

Publication

EP 2205708 A1 20100714 (DE)

Application

EP 08844944 A 20081016

Priority

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- DE 102007052065 A 20071030

Abstract (en)

[origin: US2010249442A1] Continuous method for the esterification of free fatty acids in plant and animal fats with alcohols using a heterogenic acid catalyst.

IPC 8 full level

C07C 67/03 (2006.01); **C07C 67/08** (2006.01); **C07C 69/52** (2006.01); **C11C 3/00** (2006.01); **C11C 3/10** (2006.01)

CPC (source: EP US)

C07C 67/03 (2013.01 - EP US); **C07C 67/08** (2013.01 - EP US); **C11C 3/003** (2013.01 - EP US); **C11C 3/10** (2013.01 - EP US); **Y02E 50/10** (2013.01 - EP US)

Citation (search report)

See references of WO 2009056231A1

Citation (examination)

CN 101016473 A 20070815 - ANHUI FOODSTUFF AND OILS SCIEN [CN]

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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

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