

Title (en)

Process for obtaining oleochemicals with reduced content of by-products

Title (de)

Verfahren zur Herstellung von Oleochemikalien mit verminderter Gehalt an Nebenprodukten

Title (fr)

Procédé pour l'obtention de produits oléochimiques ayant un contenu réduit en sous-produits

Publication

EP 2522711 B1 20181205 (EN)

Application

EP 11165985 A 20110513

Priority

EP 11165985 A 20110513

Abstract (en)

[origin: EP2522711A1] Suggested is a process for obtaining fatty acids with reduced content of by-products, characterised in that (a) unrefined fats or oils are subjected to steam stripping in a counter-current column to produce (i) a bottom fraction of de-acidified fats or oils, (ii) a first distillate consisting mainly of fatty acids and glycerides, and (iii) a second distillate comprising fatty acids and essentially all unwanted ketones, aldehydes and phenols; and (b) said bottom fraction (i) containing the de-acidified fats or oils and said first distillate (ii) containing fatty acids and glycerides are combined.

IPC 8 full level

C11B 3/14 (2006.01); **C11C 3/00** (2006.01)

CPC (source: EP)

C11B 3/14 (2013.01); **C11C 3/003** (2013.01)

Cited by

WO2015164106A1

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)

EP 2522711 A1 20121114; EP 2522711 B1 20181205

DOCDB simple family (application)

EP 11165985 A 20110513