

Title (en)

PROCESS FOR THE CONTINUOUS REMOVAL OF A GUM PHASE FROM TRIGLYCERIDE OIL

Publication

EP 0507363 B1 19930519 (EN)

Application

EP 92200543 A 19920226

Priority

EP 91105198 A 19910402

Abstract (en)

[origin: EP0507363A1] Process for the continuous removal of a gum phase from triglyceride oil comprising a) centrifugation of the oil containing a separate gum phase in a first centrifugal separator to yield a gum phase with minimal oil content and oil that still contains a fraction of the gums originally present in the feed; b) mixing into the oil obtained from the first centrifugal separator an amount of washing water and optionally passing said mixture to a holding vessel; c) centrifugation of said mixture in a second centrifugal separator to yield oil with a minimum residual gum content and a wet gum phase with a rather high oil content; and d) recycling said wet gum phase into the oil stream fed to the first centrifugal separator.
<IMAGE>

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C11B 3/16

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0560121A3; EP0583648A3; CN107011991A; US6407271B1; US6844458B2; WO9902630A1; WO2009132463A1; WO9724933A1; WO02062157A3; DE102008048009A1; US8278351B2; US8383675B2; US8586567B2; US8680080B2; US9475830B2; US10028968B2; US10130644B2; US10617702B2; EP0583648A2

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