

Title (en)

PROCESS FOR THE REFINING OF EDIBLE OILS

Title (de)

VERFAHREN ZUM RAFFINIEREN VON ESSBAREN ÖLEN

Title (fr)

PROCEDE DE RAFFINAGE D'HUILES COMESTIBLES

Publication

EP 0672096 B1 19970507 (EN)

Application

EP 94901805 A 19931116

Priority

- EP 94901805 A 19931116
- EP 9303213 W 19931116
- EP 92203750 A 19921203

Abstract (en)

[origin: WO9412596A1] A method for refining triglyceride oils, preferably of natural origin. The method is particularly suitable for the refining of oils meant for direct consumption such as are sunflower oil, palm oil and olive oil. The method consists of a two-step treatment comprising a heating treatment and a subsequent stripping treatment. The stripping temperature is at 30-200 DEG C and the heating treatment consists of keeping the oil at an elevated but moderate temperature (30-180 DEG C). A stable oil results, which may be characterized further either by a specific flavour profile which may be appraised as natural and attractive or by the absence of any flavour.

IPC 1-7

C11B 3/00; A23D 9/00

IPC 8 full level

A23D 9/00 (2006.01); **C11B 3/00** (2006.01); **C11B 3/14** (2006.01)

CPC (source: EP)

C11B 3/001 (2013.01); **C11B 3/14** (2013.01)

Cited by

US9873887B2; US10570406B2; US6841182B1; US9816100B2; US10208315B2; US11034983B2; US7741500B2; US7902388B2; US8057835B2; US8247584B2; US8586773B2; US8901299B2; US9284511B2; US9410108B2; US9961916B2; US10314317B2; US9701947B2; US10174297B2; US11041148B2

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EP 9303213 W 19931116; AT 94901805 T 19931116; AU 5624694 A 19931116; CA 2150949 A 19931116; DE 69310543 T 19931116; DK 94901805 T 19931116; EP 94901805 A 19931116; ES 94901805 T 19931116; MY PI9302547 A 19931201; TR 108893 A 19931130; ZA 938754 A 19931123