Title (en)

PROCESS FOR SEPARATING TERPENES FROM ESSENTIAL OILS

Publication

EP 0363971 A3 19910320 (DE)

Application

EP 89119001 A 19891012

Priority

DE 3834988 A 19881014

Abstract (en)

[origin: EP0363971A2] A process for removing terpenes from essential oils is described and entails a) the terpene-containing essential oils being contacted with a polar solid (adsorbent), b) the loaded adsorbent being separated from the liquid phase enriched in terpenes, and c) the adsorbent loaded with essential oil being extracted with condensed CO2. <??>It is possible in this way substantially to remove the terpenes and, at the same time, to obtain the essential oils in high yield and good quality.

IPC 1-7

C11B 9/02

IPC 8 full level

A61K 36/00 (2006.01); **C11B 9/02** (2006.01)

CPC (source: EP US)

C11B 9/022 (2013.01 - EP US)

Citation (search report)

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- [AD] EP 0206738 A2 19861230 - PROCTER & GAMBLE [US]
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- [AD] FOOD TECHNOLOGY. vol. 42, no. 6, Juni 1988, CHICAGO US Seiten 145 - 150; F.Temelli et al.: "Supercritical fluid extraction in citrus oil processing"
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Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI NL

DOCDB simple family (publication)

EP 0363971 A2 19900418; **EP 0363971 A3 19910320**; **EP 0363971 B1 19950419**; AT E121447 T1 19950515; DE 3834988 A1 19900419; DE 58909186 D1 19950524; ES 2070877 T3 19950616; GR 3015902 T3 19950731; JP 2541670 B2 19961009; JP H02180997 A 19900713; MX 171557 B 19931105; RU 1769761 C 19921015; US 5061502 A 19911029; ZA 897691 B 19900725

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