

Title (en)

METHOD FOR CONTINUOUS HYDROGENATION OF VEGETABLE OIL AND FAT

Publication

**EP 0406422 A4 19910612 (DE)**

Application

**EP 89904300 A 19890120**

Priority

SU 8900016 W 19890120

Abstract (en)

[origin: WO9008180A1] A method for continuous hydrogenation of vegetable oil and fat providing for contacting an initial product with hydrogen in the presence of palladium catalyst in the form of particles measuring 50-350 microns with subsequent generation of a hydrogenizate, generating flow from the reaction mix which is sent for recirculation and extracting the hydrogenizate from the reaction mix circulating at a speed of 2-8 m/sec by means of an autonomous flow directed at an angle of 90-180 to the circulating flow of the reaction mix.

IPC 1-7

**C11C 3/12**; B01J 23/44

IPC 8 full level

**C11C 3/12** (2006.01)

CPC (source: EP)

**C11C 3/126** (2013.01)

Citation (search report)

- [A] US 4519951 A 19850528 - QUALEATTI GAIL M [US], et al
- [A] US 4424162 A 19840103 - ROSEN BRUCE I [US]
- See references of WO 9008180A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**WO 9008180 A1 19900726**; BR 8907323 A 19910416; EP 0406422 A1 19910109; EP 0406422 A4 19910612

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