

Title (en)

Pulsation flow to optimize nitrogen consumption

Title (de)

Strömungsschwingung zum Optimieren des Stickstoffverbrauchs

Title (fr)

Flux de pulsation pour optimiser la consommation d'azote

Publication

**EP 0761807 B1 20001102 (EN)**

Application

**EP 96114524 A 19960911**

Priority

US 52717995 A 19950912

Abstract (en)

[origin: EP0761807A2] The present invention comprises a process for reducing the quantity of inert gas required to deodorize crude edible oil in a deodorizer, facilitated by intermittently supplying an inert gas, to produce edible quality oil. In a preferred embodiment, the amount of inert stripping gas required for deodorization is minimized, while still accomplishing both the operation of gas lift umbrella trays in the stripping section of the deodorizer and effective removal of impurities from the edible oil. <IMAGE>

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