

Title (en)

Use of phosphatases for the enzymatic degumming of triglycerides

Title (de)

Einsatz von Phosphatasen zur enzymatischen Entschleimung von Triglyceriden

Title (fr)

Utilisation de phosphatases pour la démulcination enzymatique de triglycérides

Publication

EP 2799531 A1 20141105 (DE)

Application

EP 13166529 A 20130503

Priority

EP 13166529 A 20130503

Abstract (en)

[origin: WO2014177279A1] The invention provides a method for the enzymatic degumming of triglycerides and for deoiling the plant oil gum produced during oil degumming, according to which method the triglyceride is brought into contact with at least one phosphatase and the gum phase is separated from the oil phase.

Abstract (de)

Die Erfindung stellt ein Verfahren zur enzymatischen Entschleimung von Triglyceriden und zur Entölung des Pflanzenölschleims, der bei der Ölschleimung anfällt, bereit und umfasst das In-Kontakt-Bringen des Triglycerids mit mindestens einer Phosphatase sowie die Trennung der Schleimphase von der Ölphase.

IPC 8 full level

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CPC (source: EP)

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