

Title (en)
NON-HYDROGENATED FAT COMPOSITION

Title (de)
NICHTHYDRIERTE FETTZUSAMMENSETZUNG

Title (fr)
COMPOSITION DE GRAISSE NON HYDROGÉNÉE

Publication
EP 4065675 A1 20221005 (EN)

Application
EP 20891840 A 20201127

Priority
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• SE 2020051141 W 20201127

Abstract (en)
[origin: WO2021107857A1] A non-hydrogenated fat composition comprises a non-hydrogenated fat composition comprising at least 10% by weight stearic acid (C18:0) fatty acid residues, at least 0.2% by weight butyric acid (C4:0) fatty acid residues, and at least 0.2% by weight caproic acid (C6:0) fatty acid residues, based on the total C4-C24 fatty acid residues; the non-hydrogenated fat composition being obtainable by subjecting a precursor composition to an interesterification process to produce an interesterified composition and optionally blending the interesterified composition with a further triglyceride composition; wherein the precursor composition comprises: a triglyceride comprising at least 10% stearic acid (C18:0) fatty acid residues; and a non-hydrogenated milk fat; and further wherein the weight ratio of the triglyceride comprising stearic acid (C18:0) fatty acid residues to the non-hydrogenated milk fat is in the range 40:60 to 95:5. Also provided are a process for producing the composition, a dough comprising the non-hydrogenated fat composition and various food products comprising the non-hydrogenated fat composition.

IPC 8 full level
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