

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

- SE 1930389 A 20191129
- 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
C11C 3/10 (2006.01); **A23G 1/00** (2006.01); **A23G 1/38** (2006.01)

CPC (source: EP)
A21D 2/165 (2013.01); **A23D 7/00** (2013.01); **A23D 9/02** (2013.01); **A23G 1/38** (2013.01); **A23G 1/54** (2013.01); **C11C 3/10** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2021107857 A1 20210603; EP 4065675 A1 20221005; EP 4065675 A4 20230621

DOCDB simple family (application)
SE 2020051141 W 20201127; EP 20891840 A 20201127