

Title (en)

PROCESS FOR THE PREPARATION OF A HYDROGENATED FAT COMPOSITION

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER HYDRIERTEN FETTZUSAMMENSETZUNG

Title (fr)

PROCÉDÉ DE PRÉPARATION D'UNE COMPOSITION DE GRAISSE HYDROGÉNÉE

Publication

**EP 3649219 B1 20221005 (EN)**

Application

**EP 18734246 A 20180702**

Priority

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- EP 2018067852 W 20180702

Abstract (en)

[origin: WO2019007918A1] A process for the preparation of a hydrogenated fat composition comprises the steps of: i) providing an unsaturated fat composition comprising unsaturated fatty acids and/or unsaturated fatty acid residues, wherein the unsaturated fat composition comprises polychlorodibenzodioxins (PCDDs) including octachlorodibenzodioxin (OCDD); and ii) contacting the unsaturated fat composition with a catalyst and a hydrogen source at a temperature of about 170°C or lower to at least partially hydrogenate the unsaturated fat composition.

IPC 8 full level

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CPC (source: EP)

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