

Title (en)

METHOD FOR TREATING AN ALCOHOL FEEDSTOCK FOR THE PRODUCTION OF OLEFINS

Title (de)

VERFAHREN ZUR BEHANDLUNG EINES ALKOHOLAUSGANGSSTOFFES ZUR HERSTELLUNG VON OLEFINEN

Title (fr)

PROCEDE DE TRAITEMENT D'UNE CHARGE ALCOOL POUR LA PRODUCTION D'OLEFINES

Publication

**EP 3897897 A1 20211027 (FR)**

Application

**EP 19806300 A 20191127**

Priority

- FR 1873651 A 20181220
- EP 2019082776 W 20191127

Abstract (en)

[origin: WO2020126374A1] The invention concerns a method for treating an alcohol feedstock comprising: a) a step of preheating the alcohol feedstock to a temperature of between 70°C and 200°C; b) a step of pretreatment on an acidic solid, carried out at a temperature of between 70°C and 200°C, in order to produce a pretreated alcohol feedstock; c) a step of partial vaporisation in order to produce a vaporised stream and a liquid stream; and d) a step of purifying the liquid stream from step c), into a stream rich in water, a stream rich in mono-alcohol and a stream rich in impurities.

IPC 8 full level

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CPC (source: EP US)

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C-Set (source: EP)

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