

Title (en)

PROCESS FOR SYNTHESIZING 5-HYDROXYMETHYLFURFURAL

Title (de)

VERFAHREN ZUR SYNTHESE VON 5-HYDROXYMETHYLFURFURAL

Title (fr)

PROCEDE DE PRODUCTION DE 5-HYDROXYMETHYLFURFURAL

Publication

EP 3986881 A1 20220427 (FR)

Application

EP 20733922 A 20200615

Priority

- **FR 1906806 A 20190624**
- **EP 2020066525 W 20200615**

Abstract (en)

[origin: WO2020260058A1] The invention relates to a process for synthesizing a mixture of 5-hydroxymethylfurfural and glucose from a fructose-containing feedstock in the presence of at least one aprotic polar solvent and at least one dehydration catalyst, in which process the reaction temperature lies below 90 °C.

IPC 8 full level

C07D 307/46 (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2020260058A1

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