

Title (en)

METHOD FOR ACTIVATING A CATALYST

Title (de)

VERFAHREN ZUR AKTIVIERUNG EINES KATALYSATORS

Title (fr)

PROCÉDÉ D'ACTIVATION D'UN CATALYSEUR

Publication

**EP 4355687 A1 20240424 (DE)**

Application

**EP 22728343 A 20220511**

Priority

- EP 21020314 A 20210615
- EP 2022025217 W 20220511

Abstract (en)

[origin: WO2022263012A1] The invention relates to a method for activating a catalyst for catalytic reforming that is particularly carried out with carbon dioxide being reacted, and according to which an activation gas that contains steam and hydrogen is passed over the catalyst to be activated at an activation temperature during an activation period. The activation gas comprises 10 to 30 mol-% steam, 40 to 60 mol-% hydrogen and 20 to 40 mol% one or more inert gases.

IPC 8 full level

**C01B 3/40** (2006.01); **B01J 21/04** (2006.01); **B01J 23/10** (2006.01); **B01J 23/75** (2006.01); **B01J 23/78** (2006.01); **B01J 23/83** (2006.01);  
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CPC (source: EP)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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