

Title (en)

STABILIZED DELTA-ALUMINA COMPOSITIONS, AND CATALYST SUPPORTS AND SYSTEMS MADE THEREFROM

Title (de)

STABILISIERTE DELTA-ALUMINIUMOXIDZUSAMMENSETZUNGEN, KATALYSATORTRÄGER UND SYSTEME DARAUS HERGESTELLT

Title (fr)

COMPOSITIONS STABILISEES A BASE D'ALUMINE DELTA, SUPPORTS ET DISPOSITIFS DE CATALYSEUR ELABORES A PARTIR DE CELLES-CI

Publication

**EP 0871588 A1 19981021 (EN)**

Application

**EP 97900860 A 19970103**

Priority

- US 9700028 W 19970103
- US 972996 P 19960105
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Abstract (en)

[origin: WO9725275A1] New thermally- and hydrothermally-stable delta -alumina compositions stabilized with an oxide of silicon, germanium, phosphorus, arsenic or a mixture thereof and methods of preparation of same are provided. Also provided are catalyst supports and catalysts made using these stabilized delta -alumina compositions, methods for making same, and methods for treating the exhaust gas from an internal combustion engine using such catalysts.

IPC 1-7

**C01F 7/00**; C01F 7/02; B01J 21/04; B01J 21/12; B01J 35/10

IPC 8 full level

**B01J 21/04** (2006.01); **C01F 7/00** (2022.01)

CPC (source: EP)

**B01J 21/04** (2013.01); **C01F 7/00** (2013.01); **C01P 2004/61** (2013.01); **C01P 2006/12** (2013.01)

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See references of WO 9725275A1

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