

Title (en)
PROCESS FOR FORMING MULTICOMPONENT OXIDE COMPLEX CATALYSTS

Publication
EP 0000835 B1 19810930 (EN)

Application
EP 78300247 A 19780804

Priority
• CS 520678 A 19780809
• JP 9775978 A 19780810
• US 82331977 A 19770810

Abstract (en)
[origin: EP0000835A1] Process for forming multi-component oxide catalysts. <??>According to the invention the key catalytic phase of the catalyst is preformed and the elements of the host-catalyst phase are added together or separately. The key catalytic phase contains a molybdate or a tungstate of Bi, Te, Sb, Sn Cu or mixtures thereof. <??>A representative catalyst is 50% [Bi₂Mo₃O₁₂] 1/2 [K_{0.1}Ni_{2.5}Co_{4.5}Fe₃P_{0.5}Mo_{10.5}O_x] + 50% SiO₂ <??>In the production of this catalyst a preformed bismuth molybdate slurry is added to a host-catalyst slurry. The mixture was then dried, calcined, ground and calcined once again.

IPC 1-7
B01J 37/02; **B01J 23/88**; **B01J 27/18**; **C07C 45/32**; **C07C 47/20**; **C07C 51/25**; **C07C 57/04**; **C07C 120/14**; **C07C 121/32**

IPC 8 full level
B01J 23/24 (2006.01); **B01J 23/31** (2006.01); **B01J 23/88** (2006.01); **B01J 27/057** (2006.01); **B01J 27/192** (2006.01); **B01J 35/00** (2006.01); **B01J 37/02** (2006.01); **C07C 45/34** (2006.01); **C07C 45/35** (2006.01); **C07C 51/25** (2006.01)

CPC (source: EP US)
B01J 23/002 (2013.01 - EP US); **B01J 23/887** (2013.01 - EP US); **B01J 23/8872** (2013.01 - EP US); **B01J 23/8876** (2013.01 - EP US); **B01J 27/0576** (2013.01 - EP US); **B01J 27/192** (2013.01 - EP US); **B01J 35/19** (2024.01 - EP US); **B01J 37/0236** (2013.01 - EP US); **C07C 45/35** (2013.01 - EP US); **C07C 51/252** (2013.01 - EP US); **C07C 253/26** (2013.01 - EP US); **B01J 2523/00** (2013.01 - EP US); **Y02P 20/52** (2015.11 - EP US)

C-Set (source: EP US)
1. **C07C 45/35** + **C07C 47/22**
2. **C07C 51/252** + **C07C 57/04**
3. **B01J 2523/00** + **B01J 2523/13** + **B01J 2523/51** + **B01J 2523/54** + **B01J 2523/68** + **B01J 2523/842** + **B01J 2523/845** + **B01J 2523/847**
4. **C07C 253/26** + **C07C 255/08**

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Designated contracting state (EPC)
BE CH DE FR GB NL SE

DOCDB simple family (publication)
EP 0000835 A1 19790221; **EP 0000835 B1 19810930**; AT 362751 B 19810610; AT A584578 A 19801115; AU 3800078 A 19800117; BR 7805113 A 19790410; CS 216809 B2 19821126; DD 138280 A5 19791024; DE 2861229 D1 19811210; DK 328678 A 19790211; ES 472344 A1 19791001; FI 782425 A 19790211; GR 71850 B 19830629; IL 55125 A0 19780929; IN 148876 B 19810704; IT 7826337 A0 19780731; NO 782715 L 19790213; PT 68387 A 19780901; RO 76127 A 19810330; TR 20371 A 19810504; US 4148757 A 19790410; ZA 784157 B 19790725

DOCDB simple family (application)
EP 78300247 A 19780804; AT 584578 A 19780810; AU 3800078 A 19780713; BR 7805113 A 19780809; CS 520678 A 19780809; DD 20715878 A 19780807; DE 2861229 T 19780804; DK 328678 A 19780724; ES 472344 A 19780804; FI 782425 A 19780808; GR 830156790 A 19830209; IL 5512578 A 19780712; IN 522DE1978 A 19780713; IT 2633778 A 19780731; NO 782715 A 19780809; PT 6838778 A 19780804; RO 9492778 A 19780809; TR 2037178 A 19780731; US 82331977 A 19770810; ZA 784157 A 19780721