

Title (en)
SINTERING RESISTANT CATALYST FOR USE IN HYDROGENATION AND DEHYDROGENATION REACTIONS AND METHOD FOR PRODUCING THE SAME

Title (de)
SINTERSTABILER KATALYSATOR FÜR DIE HYDRIERUNG UND DEHYDRIERUNGEN UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)
CATALYSEUR RÉSISTANT AU FRITTAGE POUR L'HYDROGÉNATION ET LA DÉSHYDROGÉNATION ET SON PROCÉDÉ DE FABRICATION

Publication
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Application
EP 08802454 A 20080920

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• DE 102007047434 A 20071004

Abstract (en)
[origin: WO2009043496A2] The invention relates to a novel thermostable palladium catalyst, a method for producing the same and the use thereof in hydrogenation reactions, especially hydrogenation reactions of nitro compounds.

IPC 8 full level
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CPC (source: EP US)
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C-Set (source: EP US)
C07C 209/36 + C07C 211/46

Citation (examination)
• US 2009170693 A1 20090702 - IKEDA SHIGERU [JP]
• FR 2898519 A1 20070921 - COMMISSARIAT ENERGIE ATOMIQUE [FR]
• US 2007110816 A1 20070517 - JUN SHIN-AE [KR], et al
• US 2007026294 A1 20070201 - SHIMAZAKI YUZURU [JP], et al

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AL BA MK RS

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DE 102007047434 A1 20090409; BR PI0817590 A2 20150331; CN 101815575 A 20100825; EP 2200739 A2 20100630; JP 2010540232 A 20101224; JP 5415425 B2 20140212; RU 2010116815 A 20111110; RU 2480278 C2 20130427; US 2010204518 A1 20100812; US 2013035511 A1 20130207; WO 2009043496 A2 20090409; WO 2009043496 A3 20090618

DOCDB simple family (application)
DE 102007047434 A 20071004; BR PI0817590 A 20080920; CN 200880110149 A 20080920; EP 08802454 A 20080920; EP 2008007954 W 20080920; JP 2010527353 A 20080920; RU 2010116815 A 20080920; US 201213625972 A 20120925; US 67715708 A 20080909