

Title (en)
CATALYST FOR OXIDATION REACTIONS IN THE PRESENCE OF HYDROGEN CHLORIDE AND/OR CHLORINE AND METHOD THE PRODUCTION THEREOF, AND THE USE THEREOF

Title (de)
KATALYSATOR FÜR OXIDATIONSREAKTIONEN IN GEGENWART VON CHLORWASSERSTOFF UND/ODER CHLOR UND VERFAHREN ZU DESSEN HERSTELLUNG, SOWIE DESSEN VERWENDUNG

Title (fr)
CATALYSEUR POUR DES RÉACTIONS D'OXYDATION EN PRÉSENCE DE CHLORURE D'HYDROGÈNE ET/OU DE CHLORE ET SON PROCÉDÉ DE FABRICATION AINSI QUE SON UTILISATION

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Application
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Abstract (en)
[origin: WO2010063388A2] The invention relates to a novel, thermally stable catalyst, to a method for the production thereof, and to the use thereof in methods for heterogeneous catalyzed oxidation of hydrogen chloride into chlorine.

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Citation (search report)
See references of WO 2010063388A2

Citation (examination)
• WO 2008048716 A2 20080424 - CORNELL RES FOUNDATION INC [US], et al
• ARNAL P M ET AL: "High-Temperature-Stable Catalysts by Hollow Sphere Encapsulation", ANGEWANDTE CHEMIE. INTERNATIONAL EDITION, WILEY VCH VERLAG, WEINHEIM, vol. 118, no. 48, 16 November 2006 (2006-11-16), pages 8404 - 8407, XP002500592, ISSN: 1433-7851, DOI: 10.1002/ANGE.200603507

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