

Title (en)
USE OF CERTAIN MANGANESE-ACCUMULATING PLANTS FOR CARRYING OUT ORGANIC CHEMISTRY REACTIONS

Title (de)
VERWENDUNG BESTIMMTER MANGANSPEICHERNDER PFLANZEN ZUR DURCHFÜHRUNG CHEMISCHER REAKTIONEN

Title (fr)
UTILISATION DE CERTAINES PLANTES ACCUMULATRICES DE MANGANESE POUR LA MISE EN UVRE DE REACTIONS DE CHIMIE ORGANIQUE

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Application
EP 13756583 A 20130723

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Abstract (en)
[origin: WO2014016509A1] The invention relates to the use, after thermal treatment, of manganese-accumulating plants for carrying out chemical reactions.

IPC 8 full level
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CPC (source: EP US)
B01J 23/34 (2013.01 - EP US); **B01J 23/8892** (2013.01 - EP US); **B01J 31/2295** (2013.01 - US); **B01J 37/0036** (2013.01 - EP US); **B01J 37/0072** (2013.01 - US); **B01J 37/009** (2013.01 - EP US); **B01J 37/06** (2013.01 - EP US); **B01J 37/082** (2013.01 - EP US); **B01J 37/14** (2013.01 - US); **B01J 37/30** (2013.01 - US); **B01J 37/346** (2013.01 - US); **B01J 37/36** (2013.01 - EP US); **B09C 1/10** (2013.01 - EP US); **C07C 1/20** (2013.01 - US); **C07C 5/367** (2013.01 - US); **C07C 45/29** (2013.01 - US); **C07C 49/807** (2013.01 - US); **C07C 67/307** (2013.01 - US); **C07C 211/50** (2013.01 - US); **C07C 245/08** (2013.01 - US); **C07D 213/80** (2013.01 - EP US); **C07D 307/30** (2013.01 - EP US); **C07D 307/68** (2013.01 - EP US); **C07D 401/04** (2013.01 - EP US); **C07D 403/14** (2013.01 - EP US); **C07D 407/04** (2013.01 - EP US); **B01J 2231/005** (2013.01 - US); **B01J 2531/72** (2013.01 - US)

Citation (examination)
WO 2014128283 A1 20140828 - CENTRE NAT RECH SCIENT [FR], et al

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US11319232B2

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