

Title (en)  
METHOD FOR PRODUCING PLATINUM METAL CATALYSTS

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON PLATINMETALL-KATALYSATOREN

Title (fr)  
PROCEDE DE PREPARATION DE CATALYSEURS A BASE DE PLATINE-METAL

Publication  
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Application  
**EP 00926831 A 20000406**

Priority

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Abstract (en)  
[origin: DE19915681A1] The invention relates to a method for producing catalysts by immersion coating a metallic support with at least one platinum metal. An aqueous medium which comprises at least one platinum metal complex, at least one reduction agent and at least one complexer and which has a pH value of more than 4 is brought into contact with the metallic support in order to deposit the platinum metal, the platinum metal being deposited in the form of discreet, immobilised particles. The invention also relates to the catalysts obtained using this method and to their use for producing hydrogen peroxide and for hydrogenating organic compounds.

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**B01J 37/03**; **B01J 23/40**; **C23C 18/44**; **B01J 37/02**

IPC 8 full level  
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CPC (source: EP KR US)  
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