

Title (en)
METHOD FOR PRODUCTION OF A HYDROGEN STORAGE MATERIAL

Title (de)
VERFAHREN ZUR HERSTELLUNG EINES WASSERSTOFF-SPEICHERMATERIALS

Title (fr)
PROCEDE DE PRODUCTION D'UN MATERIAU ACCUMULATEUR D'HYDROGENE

Publication
EP 1912891 A1 20080423 (DE)

Application
EP 06762856 A 20060727

Priority
• EP 2006007431 W 20060727
• DE 102005037772 A 20050810

Abstract (en)
[origin: DE102005037772B3] Producing a hydrogen storage material comprises mixing a precursor of a metal catalyst with aluminum or boron, heating the mixture at 350-600[deg]C to form a composite of the metal catalyst and the aluminum or boron, mixing the composite with a metal hydride, and grinding the mixture.

IPC 8 full level
C01B 3/00 (2006.01)

CPC (source: EP US)
C01B 3/001 (2013.01 - EP US); **C01B 3/0078** (2013.01 - EP US); **Y02E 60/32** (2013.01 - EP US)

Citation (search report)
See references of WO 2007017129A1

Designated contracting state (EPC)
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