

Title (en)

A SYSTEM FOR HYDROGEN STORAGE AND GENERATION

Title (de)

SYSTEM ZUR SPEICHERUNG UND ERZEUGUNG VON WASSERSTOFF

Title (fr)

SYSTEME DE STOCKAGE ET DE GENERATION D'HYDROGENE

Publication

**EP 1993950 A1 20081126 (EN)**

Application

**EP 06711241 A 20060227**

Priority

IL 2006000259 W 20060227

Abstract (en)

[origin: WO2007096857A1] The invention provides a solid phase hydrogen-generating system utilizing a solid chemical hydride fuel 72b selected from the group consisting of sodium borohydride, lithium borohydride, magnesium hydride and calcium hydride, wherein the fuel is encapsulated in a plurality of removable capsules, the capsules being pumpable and having a major axis of up to 40mm.

IPC 8 full level

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Citation (search report)

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