

We were once contacted by:

Ricardo Angel - Chevron;Technology Ventures::

Chevron Technology Ventures Ricardo Angel

rangel@chevrontexaco.com

Chevron Owns A Number of Patents in Hydrogen Storage, ie:

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NDN LOOKUP FOR 1325165.001  APN  HIT # 1          APN  STATUS D  MNDOC28
NDN 041 0443 1650 7 found on SEQQ

■ APN  2005-11-17  20050255382/US-A1

Hydrogen storage alloys having improved cycle life and low temperature
operating characteristics

INVENTOR- Young, Kwo Troy, MI
INVENTOR- Ouchi, Taihei Rochester, MI
INVENTOR- Fetcenko, Michael Rochester, MI

APPLICANT- Chevron Technology Ventures LLC  PATENT APPLICATION NUMBER-
184476/11  DATE FILED- 2005-07-19  PUBLICATION NUMBER- 20050255382/US-A1
PUBLICATION DATE- 2005-11-17  MAILING ADDRESS- ENERGY CONVERSION DEVICES,
INC.; 2956 WATERVIEW DRIVE; ROCHESTER HILLS; MI; 48309; US  FIRM- ENERGY
CONVERSION DEVICES, INC.  US PATENT CLASS- 4292182000; X148426000;
X420900000; X420455000  INTERNATIONAL PATENT CLASS- *07; H01M00458;
*C22C01903
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Texaco and Energy Conversion Devices, Inc. Form Hydrogen Storage

cached

Oct 31, 2000 ... ECD's proprietary metal hydride hydrogen storage technology has the potential to overcome one of the key challenges to making fuel cells and ...

google

[http://www.chevron.com/chevron/pressre\[...\]siondevicesincformhydrogenstorage.news](http://www.chevron.com/chevron/pressre[...]siondevicesincformhydrogenstorage.news)

Meet Chevvron's Stan Ovshinsky, the Energy Genius - Renewable...

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Meet Stan Ovshinsky, the Energy Genius Stan Ovshinsky has invented revolutionary energy technologies that are making a renewable solar-hydrogen future possible.

yahoo

[http://www.motherearthnews.com/renewab\[...\]nergy/stan-ovshinsky-zmaz06onzraw.aspx](http://www.motherearthnews.com/renewab[...]nergy/stan-ovshinsky-zmaz06onzraw.aspx)

New hydrogen storage material could be added directly to fuel tanks

[cached](#)

Jan 31, 2011 ... The company adds that the hydrogen storage materials are actually safer to unfortunately the company closed its solid state hydrogen division due to lack of funding. chevron-texaco owns a 20% share of the company.

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<http://phys.org/news/2011-01-hydrogen-storage-material-added-fuel.html>

ChevronTexaco, Energy Conversion Devices Team to ...

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... nickel-metal hydride (NiMH) batteries, as well as hydrogen storage systems and ... Initially, Bekaert ECD Solar Systems, Chevron ES and ECD will focus on ... and hydride storage materials capable of storing hydrogen in the solid state for ...

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[http://investor.chevron.com/phoenix.zh\[...\]102&p=irol-newsArticle_Print&ID=238960](http://investor.chevron.com/phoenix.zh[...]102&p=irol-newsArticle_Print&ID=238960)

ChevronTexaco broadens solar and hydrogen activities

[cached](#)

Jul 31, 2002 ... Chevron Energy Solutions is collaborating with Energy Conversion ... nickel- metal hydride (NiMH) batteries, as well as hydrogen storage ...

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<http://www.sciencedirect.com/science/article/pii/S1473832502800451>

Stationary Case Studies - Cobasys

[cached](#)

Chevron Selects Cobasys NiGUARD NiMH Battery Backup Power Supply System an integrated

energy storage system solution using Nickel Metal Hydride ...

goog

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www.greencarcongress.com/2007/05/so_cal_edison_a.html

May 28, 2007 - Southern California Edison (SCE) and *Chevron* Technology Ventures LLC last week dedicated a comprehensive *hydrogen* energy station ...

[\[PDF\]Chevron Energy and Hydrogen Renewal Project - California ...](#)

www.energy.ca.gov/.../chevron/.../2007-0...

California Energy Commission

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Nov 13, 2006 - In the US, Modine Manufacturing Company, which specializes in thermal management systems and components, is entering a second phase ...

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Wikipedia

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[Praxair to Build Hydrogen Facility at the Chevron Richmond ...](#)

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Oct 11, 2006 - Praxair, Inc. (NYSE: PX) has finalized an agreement with *Chevron* Products Company to build a *hydrogen* facility at the *Chevron* Richmond ...

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<https://books.google.com/books?isbn=1615032045>

Steve Lampman, ASM International - 1997 - Technology & Engineering

Hydrogen damage results from the combined actions of *hydrogen* and stress (Ref ... Weld metal *hydrogen* cracking often takes the form of *chevron* cracks (Ref ...

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by JMF MOTA - [Cited by 14](#) - [Related articles](#)

vvChevron Cracking" — A New Form of. *Hydrogen* Cracking in Steel Weld MetalsChevron cracking is a form of *hydrogen* induced cold cracking that can be ...

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Aug 4, 2011 - State of Kuwait regulatory requirements and *Chevron Hydrogen Sulfide* ... pose a potential for Hydrogen Sulfide (H₂S) exposure, and prevent ...

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Apr 22, 2015 - The Harbor City Mebtahi *Chevron* integrated a *hydrogen* fueling pump into a typical fossil fuel dispensing service station. One disappointing ...

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EBSCOhost serves thousands of libraries with premium essays, articles and other content including First *Chevron hydrogen* energy station debuts. Get access to ...

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Jul 30, 2014 - *Chevron* Corp. hopes to gain city approval to finish *hydrogen* plant at the Richmond refinery in June or July. Photographer: David Paul Morris/ ...

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[Images for chevron hydrogenReport images](#)



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South Florida Business Journal

H2Gen Innovations Inc. has delivered its HGM 2000 hydrogen generation system to *Chevron Hydrogen Co.* for use at *Chevron's hydrogen energy station* being ...

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CALIFORNIA: Environmental justice movement battles 'hot ...

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Sep 8, 2014 - The *Chevron* Corp. oil refinery takes up 15 percent of this industrial city ... that *Chevron* just received a permit to expand *hydrogen* production in ...

Court greenlights Chevron's Richmond refinery project - Oil ...

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Energy Sources | Chevron

www.chevron.com/deliveringenergy/

Chevron Corporation

The world needs all the energy we can develop, in every potential form.

First Chevron Hydrogen Energy Station Unveiled

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Chevron Corporation

The *hydrogen* energy station located in Chino, California is part of a five-year DOE cost-sharing program designed to demonstrate safe, practical *hydrogen* ...

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and in 2008 the City approved, the *Hydrogen* and Energy Renewal Project (2008 Project) at the *Chevron* Richmond Refinery. The City of Richmond also ...

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Feb 21, 2005 - ChevronTexaco Corp. opened a *hydrogen* fueling station Friday, the first of six pilot stations in a federal program to promote study of the fuel's ...

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Chevron Tries Again With Richmond Refinery Revamp ...

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Apr 14, 2014 - We parked near what looked like a brown barn on stilts: *Chevron's* half-built *hydrogen* plant. That's how much the company was able to ...