

John Yamamoto



Lead Chemist at Dow Chemical Company
Chemicals

<http://www.directoryinventor.com/profile/view/7Nf0xWRu>

Experience

Lead Chemist

Dow Electronic Materials

10,001+ employees; Public Company; Chemicals
April 2009 - Present

Senior scientist

Rohm and Haas / England

Public Company; Chemicals
April 1999 - April 2009

Visiting Fellow

National Research Council of Canada

Research
1996 - 1999

Education

University of South Carolina-Columbia

chemistry

1992 - 1996

Inorganic, Organometallic and small molecule organic synthesis.

University of Hawaii at Manoa

chemistry

1986 - 1989

Inorganic synthesis, Multi nuclei NMR, Single crystal X-ray determination

University of Hawaii at Manoa

chemistry

1982 - 1986

Patents (20)

Process for production of a borohydride compound

Arthur Achhing Chin, Puja Jain, Suzanne Linehan, Francis Joseph Lipiecki, Stephen Gerard Maroldo, Samuel J November, John Hiroshi Yamamoto
February 19, 2013: 08377405

Synthesis of amine boranes

Anthony Rocco Cartolano, Sergei Vladimirovich Ivanov, Cheryl Irene Teich, John Hiroshi Yamamoto
October 18, 2011: 08039666

Synthesis of M2B12H12

Anthony Rocco Cartolano, Sergei Vladimirovich Ivanov, Cheryl Irene Teich, John Hiroshi Yamamoto
July 15, 2010: 20100178228-A1

Method for generation of hydrogen gas

Joseph Najim, John Hiroshi Yamamoto
June 10, 2010: 20100143240-A1

Synthesis of amine boranes

Anthony Rocco Cartolano, Sergei Vladimirovich Ivanov, Cheryl Irene Teich, John Hiroshi Yamamoto
May 27, 2010: 20100130780-A1

Stable high-temperature borohydride formulation

Curtis Schwartz, John Hiroshi Yamamoto
January 19, 2010: 07648644

Process for production of a borohydride compound

Arthur Achhing Chin, Puja Jain, Suzanne Linehan, Francis Joseph Lipiecki, Stephen Gerard Maroldo, Samuel J November, John Hiroshi Yamamoto
August 27, 2009: 20090214409-A1

Preparation of M

Rajiv Manohar Banavali, Randall Wayne Stephens, John Hiroshi Yamamoto
July 21, 2009: 07563934

Preparation of MnB12H12

Rajiv Manohar Banavali, Randall Wayne Stephens, John Hiroshi Yamamoto
May 7, 2009: 20090118526-A1

Preparation of a hydrogen source for fuel cells

John Hiroshi Yamamoto
January 29, 2009: 20090026412-A1

[View all \(20\)](#)