

Cynthia Hoover



Director, Healthcare & Biopharma R&D at Praxair
Chemicals

<http://www.directoryinventor.com/profile/view/HEM5RmKo>

Experience

Director, Healthcare & Biopharma R&D

Praxair

Public Company; Chemicals
May 2009 - Present

Develop technology strategy and roadmaps in alignment with business and market needs. Lead corporate R&D groups to identify, develop and commercialize new technologies into the global healthcare and biopharmaceutical markets.

Director, Breakthrough Innovation

Praxair

Public Company; Chemicals
May 2008 - May 2009

Director, Electronics R&D

Praxair

Public Company; Chemicals
September 2005 - April 2008

Manager, Organometallics R&D

Praxair

Public Company; Chemicals
2002 - August 2005

Research Chemist

ATMI

Chemicals
1995 - 1997

Education

State University of New York at Buffalo

Synthetic Organometallic Chemistry

1991 - 1995

State University of New York College at Fredonia

Chemistry

1987 - 1991

Patents (16)

Deposition processes using group 8 (VIII) metallocene precursors

David M Thompson, Cynthia A Hoover, John D Peck, Michael M Litwin

April 19, 2011: 07927658

Organometallic precursor compounds (1 worldwide citation)

DeLong Zhang, Cynthia Hoover

May 25, 2010: 07723535

Multiple ampoule delivery systems

Demetrius Sarigiannis, Cynthia A Hoover, Michael Joseph Krause, Edward Pryor, Stephen Chesters, Ronald Spohn

August 27, 2009: 20090214778-A1

Multiple ampoule delivery systems

Demetrius Sarigiannis, Cynthia A Hoover, Michael Joseph Krause, Edward Pryor, Stephen Chesters, Ronald Spohn

August 27, 2009: 20090211525-A1

Multiple ampoule delivery systems

Demetrius Sarigiannis, Cynthia A Hoover, Michael Joseph Krause, Edward Pryor, Stephen Chesters, Ronald Spohn

August 27, 2009: 20090214779-A1

Multiple ampoule delivery systems

Demetrius Sarigiannis, Cynthia A Hoover, Michael Joseph Krause, Edward Pryor, Stephen Chesters, Ronald Spohn

August 27, 2009: 20090214777-A1

Organometallic Precursor Compounds

DeLong Zhang, Cynthia Hoover

June 12, 2008: 20080138984-A1

Asymmetric group 8 (VIII) metallocene compounds (3 worldwide citation)

David M Thompson, Cynthia A Hoover

July 19, 2005: 06919468

Methods for making metallocene compounds (6 worldwide citation)

David M Thompson, Cynthia A Hoover

April 26, 2005: 06884901

Method for producing organometallic compounds (7 worldwide citation)

Scott Houston Meiere, Cynthia A Hoover

October 26, 2004: 06809212

[View all \(16\)](#)