

## Craig Allen



Chief Technology Officer at Sachem, Inc.  
Chemicals

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

## Experience

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### Chief Technology Officer

SACHEM, Inc

201-500 employees; Privately Held; Chemicals  
February 2008 - Present

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### Global Technology Director, CBT

Rohm and Haas / England

Public Company; Chemicals  
2003 - 2008

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### Director of Emerging Technologies

Shibley Company PWB Division

10,001+ employees; Public Company; Semiconductors  
December 2000 - November 2003

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### Assistant Professor

Indiana University

Higher Education  
August 1980 - June 1984

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## Education

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### Northwestern University

Chemistry  
1976 - 1980

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### University of Vermont

Chemistry  
1974 - 1976

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### Duke University

Chemistry

## Patents (131)

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### **Apparatus and methods for cooling platform regions of turbine rotor blades**

John Wesley Harris Jr, Craig Allen Bielek, Scott Edmond Ellis, Xiaoyong Fu  
August 26, 2014: 08814518

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### **Airfoil shape for turbine bucket and turbine incorporating same (1 worldwide citation)**

Jason Douglas Herzlinger, Craig Allen Bielek, Jonathan Glenn Reed, Holly Renae Davis, Luis Manuel Herrera, Ariel Caesar Prepena Jacala, William Scott Zemitis  
May 6, 2014: 08714930

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### **Apparatus and methods for cooling platform regions of turbine rotor blades**

John Wesley Harris Jr, Craig Allen Bielek, Scott Edmond Ellis, Daniel Alan Hynum, Melissa Ann Seely, Xiaoyong Fu  
January 28, 2014: 08636471

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### **Turbine inlet guide vane with scalloped platform and related method**

Massimiliano Mariotti, Craig Allen Bielek, Michele D Ercole, Luciano Mei  
November 20, 2012: 08313291

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### **Modulated pressure wave vapor generator**

Matthew Joseph Szabo, Matthew Laurence Dock, Craig Allen Aker  
August 21, 2012: 08245585

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### **Electrochromic mirror reflective element for vehicular rearview mirror assembly**

Desaraju V Varaprasad, Mingtang Zhao, Craig Allen Dornan, Anoop Agrawal, Pierr Marc Allemand, Niall R Lynam  
August 16, 2012: 20120206790-A1

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### **Apparatus and methods for cooling platform regions of turbine rotor blades**

John Wesley Harris JR, Craig Allen Bielek, Scott Edmond Ellis, Daniel Alan Hynum, Melissa Ann Seely, Xiaoyong Fu  
June 21, 2012: 20120156055-A1

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### **Book spread identification arrangement for a board book**

Craig Allen White, Satyajit Deb, Tao Xu, Xiaojun Zhang, Rong Zhang  
June 12, 2012: 08200146

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### **Shield apparatus for circuit breaker (2 worldwide citation)**

Perry Robert Gibson, Brian John Schaltenbrand, Mark Anthony Janusek, Craig Allen Rodgers, James Michael Smeltzer  
May 22, 2012: 08183490

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### **Impact absorbing armrest for a motor vehicle (9 worldwide citation)**

Larry Gene Hughes Jr, Ryan Van Voorhis, Akira Miyazaki, Craig Allen Markusic, Christopher Mampe, Takayuki Sugama, Peter J Cardimen  
May 8, 2012: 08172311

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[View all \(131\)](#)