

John Leicester Williams



Professor of Biomedical Engineering at University of Memphis
Medical Devices

<http://www.directoryinventor.com/profile/view/ORNnUcy6>

Experience

Professor of Biomedical Engineering

University of Memphis

Educational Institution; Higher Education
July 2008 - Present

Staff Engineer

DePuy Orthopaedics, Inc., a Johnson & Johnson Company

1001-5000 employees; Public Company; Medical Devices
March 2005 - July 2008

Associate Professor of Orthopaedic Surgery

University of Missouri-Kansas City

1001-5000 employees; Educational Institution; Higher Education
1995 - 2005

Assistant Professor of Research in Orthopaedic Surgery

University of Pennsylvania School of Medicine

Educational Institution; Research
1988 - 1995

Assistant Professor of Mechanical and Aerospace Engineering

Syracuse University

1001-5000 employees; Educational Institution; Higher Education
1985 - 1988

Assistant Professor of Mechanical Engineering

Northeastern University

Educational Institution; Higher Education
1981 - 1985

Education

Northwestern University

Theoretical & Applied Mechanics

1976 - 1981

University of Hawaii at Manoa

Biology

1971 - 1975

Christelijk Lyceum Buitenveldert

1965 - 1969

Patents (7)

Orthopaedic knee prosthesis having controlled condylar curvature (45 worldwide citation)

Mark A Heldreth, Daniel Auger, Joseph G Wyss, Danny W Rumble Jr, Christel M Wagner, Dimitri Sokolov, Jordan S Lee, John L Williams, Said T Gomaa, John M Armacost
August 7, 2012: 08236061

Knee prostheses with enhanced kinematics (4 worldwide citation)

Joseph G Wyss, John L Williams, Said T Gomaa
June 19, 2012: 08202323

Posterior cruciate-retaining orthopaedic knee prosthesis having controlled condylar curvature (42 worldwide citation)

Christel M Wagner, Dimitri Sokolov, Jordan S Lee, John L Williams, Said T Gomaa, John M Armacost
June 5, 2012: 08192498

Posterior stabilized orthopaedic knee prosthesis having controlled condylar curvature (11 worldwide citation)

Joseph G Wyss, Dimitri Sokolov, Jordan S Lee, John L Williams, Said T Gomaa, John M Armacost, Christel M Wagner
May 29, 2012: 08187335

Antero-posterior placement of axis of rotation for a rotating platform (7 worldwide citation)

John L Williams, Said T Gomaa, Joseph G Wyss
July 19, 2011: 07981159

Antero-posterior placement of axis of rotation for a rotating platform

John L Williams, Said T Gomaa, Joseph G Wyss
January 21, 2010: 20100016978-A1

Knee prostheses with enhanced kinematics

Joseph G Wyss, John L Williams, Said T Gomaa
January 21, 2010: 20100016979-A1

[View all \(7\)](#)