

## CURRICULUM VITAE

May 30, 2017  
**HERBST, WALTER B.**  
**1875 North Pond Lane**  
**Lake Forest, Illinois 60045**  
w. 847 467 3375  
h. 847.735.1621  
cell 847 682 0129  
w-herbst@northwestern.edu

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### PROFESSIONAL, ACADEMIC ACTIVITIES / AWARDS:

- Partner / Co-founder** Herbst Produkt. A creative industrial design agency specializing in transforming complex design challenges into simple, powerful solutions.
- Chairman (past)** Herbst LaZar Bell Inc. Founder of the 45 year old design and development organization has been rated as one of the "Top Ten of American Design Firms".
- Professional Member** Industrial Design Society of America
- Educational Boards** Advisory Board, Material Science Department, Arizona State University  
Advisory Board, University of Illinois – School of Art and Design  
Advisory Board, Kellogg McCormick MMM program, Northwestern University (1998 – 2003)
- Faculty Fellowships** Faculty Fellow of Industrial Design, McCormick School of Engineering and Applied Science  
Faculty Fellow, Segal Design Institute - McCormick School of Engineering and Applied Science  
Faculty Fellow, NCEER (Northwestern Center of Engineering Education Research) - McCormick School of Engineering and Applied Science  
Faculty Fellow of the Slivka Residential College of Science and Engineering
- Faculty Awards** Charles Deering McCormick Distinguished Clinical Professor, Northwestern University 2015  
Faculty of the Year – Master of Product Development Program, 2009

## **HERBST, WALTER B.**

Outstanding Faculty of the Year for Institute of Design Engineering and Applications, Northwestern University 2006-2007  
Associated Student Government award

### **Professional Awards, Recent**

Distinguished Alumni of the Year - University of Illinois; College of Art and Design April 13, 2012

Numerous Red Dot and IDEA awards including silver medal Edison bronze and silver award recipient for Herbst Produkt in 2012 and 2013

Edison gold award for Herbst Produkt– industrial design 2014

Edison gold award for Herbst Produkt– industrial design 2015

Edison silver award for Herbst Produkt – health category 2016

Edison 1 gold; 2 silvers for Herbst Produkt – health; consumer electronics, 2017

### **Corporate Board**

Formerly: Fresh Touch Container's – A home improvement product company

Formerly: Practical Technologies; A home improvement innovation and manufacturing company

Formerly: Director - Celsion, a publicly held bio-medical firm

### **Professional Boards**

ASME (American Society of Mechanical Engineers)

Industry Advisory Board - 2007 - 2008

Business Week Magazine for Graduate Programs in Design

Educational Advisory Board – 2007 - 2011

### **Teaching / Academic Positions**

Center for Device Development / Innovation and New Ventures Office / Mentor

Northwestern University

2012 – current

Director – Master of Product Design and Development Executive Education Program

Managing Product Design and Development

Northwestern University

2006 - current

Director – Master of Product Development Program

McCormick School of Engineering and Applied Science

Northwestern University

(1999 – current)

## **HERBST, WALTER B.**

Clinical Professor - Mechanical Engineering  
McCormick School of Engineering and Applied Science  
Northwestern University  
(2004 – current)

Clinical Professor – Courtesy Appointment  
Kellogg School of Management  
Northwestern University - 2010

Clinical Professor - Marketing Department  
Kellogg School of Management  
Northwestern University  
2004 – 2010

Adjunct Professor, Mechanical Engineering Department  
McCormick School of Engineering and Applied Science  
Northwestern University  
1999 – 2004

Adjunct Professor, Marketing Department  
Kellogg Graduate School of Management  
Northwestern University  
1992 – 2004

Academic Director  
Managing Product Design and Development  
Executive Education Seminar Program  
Kellogg School of Management / McCormick School of  
Engineering  
Northwestern University  
2005 - current

Faculty  
WIPO (World Intellectual Property Organization)  
United Nations  
2007 - current

## **EDUCATION:**

Bachelor of Fine Arts, Industrial Design  
University of Illinois

Master's of Management (MBA)  
Kellogg, Northwestern University

Ph.D – Coventry University, Coventry England

## **HERBST, WALTER B.**

### **MAJOR CORPORATE ACCOUNT RECENT INVOLVEMENT:**

Home Depot – Consultant / Innovation  
DesignLab home – Consultant / Design & Innovation  
Clorox Corporation -Consultant / Design & Innovation

### **ARTICLES, PAPERS, BOOK CHAPTERS AND PRESENTATIONS**

Aspiration Design Drives Consumption

Keynote

Making the Customer Happy / Innovation & Best Practices

Industry Technical Workshop

Northwestern University Transportation Center

Evanston, IL

October 18<sup>th</sup>, 2017

Master's Degrees in Design Management: What's in a Name?

DMI:review 28.3/ Design Management and Innovation journal

Fall, 2017

Innovation Conversation

Keynote

Gulf Coast CEO Forum

Sarasota Florida

March 23, 2016

Inventing is Easy, Selling is Tough

Keynote

New College of Florida

Sarasota, Florida

February 10, 2015

Are Human Factors Professionals Needed for Product Development

Human Factors Society International Conference

Keynote address

Chicago, Illinois

October 28, 2014

Leveraging the Maker Movement

CHESS Conference (Chief Housewares Executives Super Session)

Chicago, Illinois

Rosemount, Illinois

October 7, 2014

Design Thinking....Innovation....New Opportunities...whatever

## **HERBST, WALTER B.**

ABInBev Innovation Team  
University of Illinois, Urbana Champaign  
September, 2014

A Look Into User Centered Design  
By the Who's Who of 20<sup>th</sup> Century Design  
Moderator  
Edison Awards Ceremony  
April 2014

Why Did You Buy That?  
Interview by Susan Burns  
Biz (941) Magazine  
Feb/March 2014

Innovation – Lessons on Getting it Right  
US Cellular  
Evanston Illinois  
December 17, 2013

Innovation and Design  
Learning for Life  
Northwestern University – Board of Trustees Shirley Ryan Lecture Series  
November 6, 2013

Introduction to Product Design and Development Management  
B/E Aerospace - Senior Technology Global Management Conference  
Phoenix, Arizona  
May 18, 2013

Overview of Management Practice for Innovation  
American Association of Advertising Agencies  
Ivory Forum Committee  
Evanston, Illinois  
May 13, 2013

Rules for Success  
IDSA Midwest Conference  
Chicago, Illinois  
April 13, 2012

Design Thinking  
Learning from Professional Practice  
Design Principles and Practices Conference  
UCLA  
January 20, 2012

## **HERBST, WALTER B.**

Outline for Successful Medical Development  
Chicago Innovation Mentors: University of Chicago;  
University of Illinois, Northwestern University  
January 18, 2012

Internation Journal of Maritime Design  
Yacht Design Drivers: Ain't Nobody Happy if  
Momma Ain't Happy  
Trans RINA, Vol 153, Part C1, Jul-Dec 2011

Optimizing Design for Competitive Advantage  
Creating an Innovation Culture  
Essentials of Product Design and Development  
Melbourne School of Business  
February 11, 2011

Field Guide to Innovation  
Keynote Speaker  
Electronic System Symposium  
Northrop Grumann  
November 3, 2010

Innovation and the Business Development Cycle  
Keynote Speaker  
Engineering Tools Conference  
Northrop Grumman  
September 28, 2010

Essentials of a Business Case within the Stage/Gate Process  
Cardinal Health  
Cardinal Health World Wide Technical Council  
April 26, 2010

The Role of Design in a Disruptive Economy  
Design Chicago  
Northwestern University  
April 16, 2009

Product Innovation – Doing it Better  
Mornings at McCormick  
McCormick School of Engineering and Applied Science  
Northwestern University  
March 24, 2009

Using and Optimizing Design Innovation as a Strategic Advantage  
McCormick School of Engineering and Applied Science  
Northwestern University

## **HERBST, WALTER B.**

January 30, 2009

Essentials of Product Design and Development  
Creating an Innovation Culture  
Optimizing Design for Competitive Advantage  
WIPO (World Intellectual Property Organization) - a UN agency  
Chennai, India  
December, 2-6; 2008

Innovation – Making It Happen  
Hollister 2008 Tech Forum  
June 3, 2008

The Process of Innovation  
Kellogg School of Management  
Feb. 14, 2008  
Presentation to the Kellogg Design Club

Meaningful Design  
National University of Singapore  
March 3, 2008  
Presentation to students and faculty on value of design research in design strategy

Innovation for Business  
Allen Center - Kellogg School of Business  
March 12, 2008  
Presentation to the Melbourne Business School

Chicagoland Innovation Summit -Innovate Now  
Innovation Leader's Discussion Group - moderator  
Oct. 25, 2007  
Chicagoland Chamber of Commerce  
Navy Pier, Chicago  
2nd Annual Summit

Good Design Practice  
WIPO (World Intellectual Property Organization) - a UN agency  
Geneva, Switzerland  
April, 07

An Overview of Product Development  
WIPO (World Intellectual Property Organization) - a UN agency  
Geneva, Switzerland  
April, 07

Experience and Insight to Engineering, Product Development and Today's Society  
Society for Woman Engineers  
National Conference

## **HERBST, WALTER B.**

Evanston, Illinois  
January, 07

Innovation and What You Need to Know  
NMIA (Northern Michigan Industry Association)  
Charlevoix, Michigan  
November, 06

What About Innovation? What you learned and forgot, and what you need to know  
MIT Enterprise Forum  
Chicago, Illinois  
September 19, 2006

What Designers Do, and You Should Know  
Northwestern University Alumnae  
April 13, 2006  
Evanston, Illinois

The Process, Who Needs it Anyway ?  
Designer of the Month / Spotlight Series  
Microsoft / IDSA (Industrial Designers Society of America) sponsors  
March 2005

A Holistic Overview of Product Development  
PDMA International Conference  
Chicago, Ill  
September 2005

Competing in a World Economy with Free or Low Cost Design  
Industrial Design Society of America  
Eastern Regional Annual Meeting  
New York City  
March 17, 2005

Purchasing Activities are an Emotional Exercise Fueled by Design  
Baxter Health Care - Global Plastics Processing Conference  
Rosemont, Illinois  
September 27, 2005

Design...The Last Strategic Competitive Advantage...(Innovation without risk)  
Uof I / MIT Alumni  
Chicago, Illinois  
September 27, 2003

Opportunities and Technology Trends in Global Diagnostic Testing Markets  
Thinking Out of the Box / Accelerating the Product Development Cycle for Innovative Devices  
through Process Optimization



## **HERBST, WALTER B.**

SM1 London Conference  
June 26, 2003

Reducing Risks in Technology Development  
Workshop  
Medical Design and Manufacturing Conference  
Javits Center, New York City  
June 3, 2003

Pathways to Innovation –  
Lessons Learned in Product Development from Two Perspectives -  
Massachusetts Medical Device Industry Council  
May 29, 2003

Design...The Last Strategic Competitive Advantage, and How to Make it Work For You  
International Houseware's Exposition  
Chicago, Illinois  
January 2002

Optimizing Design for Strategic Competitive Advantage  
Facultad De Arquitectura  
Universidad Autonoma De Nuevo Leon  
Monteray, Mexico  
June, 2001

Integrating Strategy Planning and Design  
Hollow Parts Conference  
Chicago, Illinios  
June 13, 2001

Outsourcing and Strategy Partnering for Technolgy Applications  
Design Anywhere, Manufacture Anywhere  
May 21, 2001  
Tampa, Florida

Optimizing Design for Strategic Competitive Advantage  
International Houseware Exposition  
Chicago Illinois  
January 2001

Innovative Design Stimulates Market Differentiation and Becomes The Driver for Product  
Success  
Structural Plastics 2000  
Vancouver, B.C., Canada  
March 26, 2000

Strategic Design Planning  
Third International Design Indaba

## **HERBST, WALTER B.**

Cape Town, South Africa  
October 29, 1999

Design Innovations That Can Stimulate New Products and Market Differentiation  
GE Innovation Seminar  
Kalamazoo, Michigan  
June 15, 1999

Keys to a Successful Strategic Partnership  
American Marketing Association  
Chicago, Ill  
April 22, 1999

Process for Design Success  
A workshop presented at the 1998 "Portable Design '99" Conference  
San Diego Marriott Hotel & Marina  
San Diego, CA  
February 2, 1999

Integrating Strategic Planning and Design  
San Diego Marriott Hotel & Marina  
San Diego, CA  
February 2, 1999

Structuring the Partnership  
A workshop presented at the 1998 Management Roundtables, Best Practices Report  
The Westin River North, Chicago, IL  
June 18, 1998

Strategic Partnerships, Why the Outsourcing Strategy  
A paper presented to the 1998 Management Roundtables, Best Practices Report  
The Westin River North, Chicago, IL  
June 17, 1998

The Stage Gate Approach Drives Successful Product Development  
A paper presented to the 1997 General Electric Plastics for Business Conference  
Arlington Hilton, Arlington, IL  
November 18, 1997

Being There Fast Is Good, Being There Right Is Better  
A paper presented to the 1997 International Housewares Show  
McCormick Place, Chicago, IL  
January 13, 1997

Industrial Design as Part of the Product Development Process  
(Chapter author)  
The PDMA Handbook on New Product Development  
Published, September. 1996

## **HERBST, WALTER B.**

WHERE ARE WE GOING, and how did we even get here?

A paper presented to the Pro E Users Conference

Keynote Speaker

Motorola Center

Schaumburg, Illinois

June 7, 1996

Design, The Last Strategic Competitive Advantage

A Presentation presented to the University of Iowa

Graduate College of Business Administration

February 22, 1995

Getting There Right

A paper presented to the International Conference on Blow Molding

Presented by Hobson International

Wartburg College, Iowa

October 25, 1995

Product Development.... A Short Course

The Product Development Process

The Role of Design in Making Products That Sell

Managing the Creative Process

A Seminar presented at the University of Iowa

Graduate College of Business Administration

October 4 and 5, 1995

Industry Thoughts

A presentation to The National Coil Coaters Assoc.

October 19, 1995

Industrial Design for Handheld Devices

A presentation and paper presented to The Portable Technology Design Conference

Sponsored by Hewlett Packard Test and Measurement Equipment

May 26, 1994

Developing Green Products

A presentation and paper presented to the Sales and Marketing Executives of Chicago

May 5, 1994

Concept to Market: 5 1/2 Months

Appliance Magazine

July, 1994

Quality by Design...A Look at the Process

A Presentation and paper presented to the University of Illinois

Graduate School of Management

September 21, 1994

## **HERBST, WALTER B.**

### Paradigm Shifts and Creativity

A presentation and paper presented to the National Design Engineering Show & Conference  
March 10, 1993

### The Role of the American Designer and Required Changes For the 90's and Beyond

A presentation and paper presented to the ORSA / TIMS Conference  
(Operations Research Society / The International Management Society)  
May 18, 1993

### Strategic Approach to Design & Development For Low Volume Medical & Diagnostic Products

A presentation and paper presented to the Medical Design & Manufacturing Conference  
May 27, 1993

### Humanizing Technology

A presentation and paper presented to the "Plastics Product Designers Forum"  
June 22, 1993

### A Strategy for Growth in the 90s, The Total Development & Design Firm

Innovation, The Quarterly Journal of the Industrial Designers Society of America  
Spring, 1993

### International Aspects of Product Design and Development

A presentation and paper presented to the Japanese Marketing Association. An executive seminar Sponsored by Northwestern University International Business Development (IBD)  
August 19, 1992

### Choosing the Right Design Team

Industry Week  
November 2, 1992

### Total Team Approach is the Key to Successful Product Development

Plastics Design Forum  
May/June, 1991

### The Changing Role of the American Designer

Appliance Manufacturer  
September, 1991

### Creating the Design Team: Successfully Integrating the Client and the Consultant

American Design at the Crossroads: Some Lessons from Italy  
Seminar sponsored by Northwestern University International Business Development Program  
June 11-12, 1990

### Designing for Disassembly

NewsAction, Special Supplement  
American Design at the Crossroads: Some Lessons from Italy  
June, 1990

## HERBST, WALTER B.

### PATENTS:

'14 8621987	Electric Skillet with Magnetic Self Reversing Stirrer
'13 8474369	Electric Skillet with Magnetic Self Reversing Stirrer
'08 7431642	Exhaust Fan Having a Unitary Molded Housing
'00 6161363	Molded door frame and method
'00 6152734	Dental anesthetic and delivery injection unit
'00 6132414	Cartridge holder for an injection device
'00 6022337	Dental anesthetic and delivery injection unit
'99 5901768	Door light and method
'99 5894706	Molded window door and method
'99 5829508	Door Closer and method
'99 5816806	Dental instruments with large molded handles
'98 29297-01-06	Stepladder with Caddy Top (Benelux Patent & Trademark Office)
'98 85034	(Canadian) Stepladder
'98 85035	(Canadian) Stepladder
'98 5829508	Door Closure and Method
'98 5816806	Dental Instrument w/ large molded handle
'98 5749122	Interior Door Closure and Method
'98 5725293	Overhead Storage Unit
'97 5634508	Molded Door
'96 5483771	Door Hinge and Mount
'95 5472451	Endoscopic Surgical Instrument w/ Acute Angle Orientation
'95 5423149	Reversible Door Hinge and Method
'94 5327684	Reversible Door Hinge
'94 5318200	Earplug Dispenser
'94 5307599	Window Grill Assembly
'85 4533061	Food Tray & Lid w/ Sealed Panel
'83 4417506	Home Cooking Appliance
'82 4311183	Comb. Storm/Screen Self Storing Door
'79 4164105	Frame Structure
'07 D553237	Ceiling Exhaust Fan
'00 D427314	Dental anesthetic delivery handle
'00 D423665	Dental anesthetic delivery pump
'00 D422361	Dental anesthetic delivery cartridge holder
'99 D407636	Cosmetic Dispenser
'99 D405306	Wall Grid
'99 D404503	Caddy Top
'98 D401353	Stepladder
'98 D400781	Hanging Bracket
'98 D400094	Cosmetic Dispenser
'98 D397228	Step Ladder
'98 D395165	Storage Bin
'98 D394975	Wall Bracket for Bicycle
'98 D394902	Dental Holder
'98 D393543	Tool Holder
'98 D392804	Bin
'97 D387268	Hook

## HERBST, WALTER B.

'96 D375973	Paper Shredder
'96 D374385	Stapler
'96 D373793	Electric Paper Punch
'96 D370607	Stapler
'96 D373058	Stapler
'96 D372737	Combined Electric Paper Punch and Stapler
'96 D371496	Stapler
'96 D371495	Stapler
'96 D370607	Stapler
'96 D369730	Stapler
'96 D369729	Stapler
'96 D367004	Fluid Dispenser
'96 D366532	Lattice
'95 D358167	Writing Instrument
'94 D353604	Pouch Laminator
'94 D348691	Tape Dispenser
'94 D345663	Earplug Dispenser
'94 D341845	Thermal Binding Unit
'93 D336716	Kiosk structure for Postal Forwarding System
'93 D335306	Writing Instrument
'92 D329283	Window Fan
'92 D324068	Writing Instrument
'92 D324398	Writing Instrument
'92 D322460	Writing Instrument
'92 D307919	Grip Portion for a Writing Instrument
'92 D307443	Marking Instrument (correction pen)
'90 D306906	Nebulizer
'90 D304068	Nebulizer
'89 D302728	Aspirator
'88 D298672	Cat Litter Box
'86 D286130	Turntable for Microwave Oven
'86 D286129	Microwave Roasting Rack
'86 D286128	Combined Roasting Rack Turntable for Microwave Oven
'85 D281609	Air Compressor
'85 D276970	Microwave Corn Popper
'85 D276969	Microwave Corn Popper Base
'84 D272970	Dispenser For Sheet Material
'84 D271556	Microwave Cooking Utensil
'84 D270990	Microwave Steaming Utensil
'84 D270893	Tray for Microwave Steaming Utensil
'82 D263180	Towel Dispenser
'81 D261591	Food Tray Lid
'81 D261590	Lid for a Food Tray
'81 D261589	Food Tray
'81 D261587	Covered Food Tray
'81 D261586	Covered Food Tray
'80 D255537	Corn Popper
'80 D255536	Microwave Corn Popper

**HERBST, WALTER B.**

**MAJOR AWARDS (to Herbst and/or HLB):**

**2007**

**Popular Mechanics Editor's Choice Award –**

Sears Craftsman AXS line of tool chests

**International CES Innovation 2008 Design and Engineering Award**

Westell UltraLine Series3 home networking product category

**International CES Innovation 2008 Design and Engineering Award –**

video components product category. Epson New Ensemble HD Home Cinema System

**Popular Science Best of What's New 2007**

Braun Oral-B Triumph SmartGuide toothbrush

**Good Design Award Consumer - Chicago Anthaneum**

Epson Accolate Duet Projection Screen

**Good Design Award Industrial - Chicago Anthaneum**

Everest Biomedical SNAP II

**Good Design Award Medical - Chicago Anthaneum**

VELscope Oral Cancer Screening System

**Good Design Award Personal Care - Chicago**

**Anthaneum –**

Dove

**Appliance Design Magazine: Silver Award, Excellence in Design**

Bonaire BU2200-U Revolution Humidifier

**Honorable Mention, 2007 ID Annual Design Review,**

**Honorable Mention :ID Annual Design Review, Medical Equipment Category**

Everest Snap II, Medical Equipment Category

**2006**

**Good Design Award, Japan Industrial Design**

**Promotion Organization:**

Dell All-in-One 964 Photo Printer

**Design Award of the Federal Republic of Germany,**

**Finalist**

Wilson W Line Women's Tennis Racquets,

Ethicon CardioVations – a Johnson & Johnson Company

**Honorable Mention, 2006 ID Annual Design Review**

iRobot Roomba Discovery FloorVac

**2006 Good Design Award, Chicago Athenaeum**

**Museum of Architecture and Design**

Wilson W Line Women's Tennis Racquets

The First Years Infant Feeding System

## HERBST, WALTER B.

2005

**Gold Medal, Business Week / Industrial Design Excellence Award:**

“Embrace Heart Stabilizer” , Ethicon CardioVations – a Johnson & Johnson Company,

**Silver Medal, Business Week / Industrial Design Excellence Award**

“iRobot Roomba Discovery FloorVac”

**Red Dot Design Award, Design Zentrum – Germany**

“Dell Photo Printer 540”

**First Place – , Appliance Design Excellence In Design.**

“iRobot Roomba Discovery FloorVac”

**Runner-Up --, Excellence in Design.**

“Sunbeam Iron”

**2005 Best of Innovations Design & Engineering Award,**

“iRobot Roomba Discovery Floorvac”

**Conference Award and Medical and Scientific**

**Category Award, Society of the Plastics Industry (SPI):**

“ZOLL Defibrillator

2004

**Appliance Manufacturer Magazine – ““17<sup>th</sup> Annual Excellence in Design”:**

Berger LaserMark LM2000 Laser Leveler

RUNNER-UP:

Belvedere “Mirage” Pedicure System.

2003

**Business Week Magazine Best of the Year:**

"First Years", Infant Care Products / Gold Medal

Robert Shaw, Home LP Monitor / Gold Medal

Rogan Corporation, Next Generation Controllers / Silver

Medal

2002

**Human Factors & Ergonomics Society (HFES) Award:**

"User Centered Consumer Product Design Award"

Infiniium Oscilloscope - Agilent Technologies

**Ameristar Package Design Award,**

Institute of Packaging Professionals (IoPP: Gillette Series

Mens Toiletries Brand Language,

**2002 International Package Design Award:**

Gillette Series Mens Toiletries Brand Language

**Appliance Manufacturer "Excellence in Design Award"**

Holmes Twin Ceramic Heater

ZOLL Medical AED Plus Defibrillator

Bonaire Space Heater with Wireless Climate Center



**HERBST, WALTER B.**

**Chicago Anthanaeum of Architecture and Design  
"Good Design Award"**

Sunbeam Kitchen Appliance Line

Motorola Racing Headset

Robert Shaw LP Tank Monitoring System

**Design News, "Excellence in Design":**

Oridion Cannula;

**Product Design and Development Magazine, "2003  
Engineering Award"**

ZOLL Medical AED Plus Defibrillator / First Place

**1999**

**Designs of the Decade / Business Week Magazine**

Gillette Liquid Dryline

**Designs for the Next Century Exhibition,**

Werner Step Ladder

Brooks Stevens Gallery of Industrial Design, Milwaukee

Institute of Art & Design

**International Design Yearbook**

GBC Shredmaster Shark 200

**Appliance Manufacturer Excellence In Design**

GBC Shark Paper Shredder, Runner-up

**I.D. Annual Design Review, I.D. Magazine**

Guardian Paper Shredder, Honorable Mention

Graphis Design Annual 2000

**1998**

**Silver Medal/ Industrial Design Excellence Award**

Project: Werner step ladder

**Bronze Medal / Industrial Design Excellence Award**

Project: Grayhill Spread Spectrum communicator

**Bronze Medal / Industrial Design Excellence Award**

Project: Al-Lure Vision Project

**Bronze Medal / Industrial Design Excellence Award**

Project: Motorola Smart Card

**Bronze Medal / Industrial Design Excellence Award**

Project: Milestone Scientific dental "Wand"

**Appliance Magazine Excellence Award / 1<sup>st</sup> Place**

LEM Flex Convertor

Breuer "Phoenix" Floor Scrubber

**Runner Up**

Motorola Smart Card

**Medical Design Excellence Award**

The Wand Local Anesthesia Delivery System

**Finalist, Medical Design Excellence Awards**

Hu-Friedy Advantouch Dental Instruments

**Graphis Magazine New and Notable Products:**

Breuer Tornado Carpet Extracter (Marathon)

Dacor Diving Console

**International Design Yearbook**

## **HERBST, WALTER B.**

GBC Shark 40 S Shredder,  
**Award for Product Superiority, "Pontoon and Deck Boat"** Crest Ultra ET Pontoon Boat, Finalist, Elegance and Style Category

**Good Design Award, Chicago Athenaeum Museum of Architecture and Design**

The Wand Local Anesthesia Delivery System,

Shredmaster Shark 200 Shredder

LEM-Flex II AC Current Probe

Motorola M-Smart Transit Vehicle Terminal

Kodak Advantix Switchable Camera

**Retailers Choice Award**

Werner Penguin Platform Step Ladder,

**Best New Products of 1998, "Today's Homeowner"**

Werner Penguin Platform Step Ladder,

**Award of Excellence / Industrial Design Magazine**

Project: GBC "The Shark - 40S Shredder

**Bronze Medal/ Industrial Design Excellence Award**

Project: Hue Friedy "Advantouch"

Dental Instruments

**Runner Up, Office Products Category / Appliance Magazine**

Project: GBC "The Shark - 40S Shredder

**Design Plus Award International Frankfurt Ambiente Trade Fair**

Project: GBC 80S Shredder

**1996**

**First Place, Commercial Category / Appliance Magazine**

Project: Breuer Floor Cleaner

**First Place, Small Appliance Category Appliance Magazine**

Project: Holmes heater

**Runner Up, Major Appliance Category Appliance Magazine**

**Best of Category / ID Magazine Equipment Category**

Project: Breuer Floor Cleaner

**GOOD DESIGN AWARD**

**Chicago Athenaeum Museum of Architecture & Design permanent collection**

Project: Breuer Floor Cleaner

Project: Holmes Heater

**Chicago Athenaeum Museum of Architecture & Design permanent collection**

GBC: Personal Shredder 60S

Motorola: Battery/Pager

Craftsman: Garage Door Opener

**1995**

**GOOD DESIGN AWARD**

**Chicago Athenaeum Museum of Architecture & Design**

Project: Loctite Adhesive Delivery System

**HERBST, WALTER B.**

Project: Electrolux Canister Vacuum

**Gold Medal / Industrial Design Excellence Award, Medical Device**

Project: Corning Blood Gas Analyzer

**Runner Up / Appliance Manufacturer, Office Products**

Project: Quartet 15 Sheet Cutter

**1994**

**Bronze Medal Award/ Industrial Design Excellence Award, Office Products**

Project: Gillette Correction Tape

**Chicago Athenaeum Museum of Architecture & Design Top 100 Award**

Project: GBC Laminator

Project: Gillette Correction Tape

Project: Quartet 15 Sheet Cutter

Project: Quartet Rotary Cutter

Project: Sunbeam Blender

**Good Design Award Chicago Athenaeum Museum of Art & Design**

Project: Gillette Liquid Paper pen

**1993**

**Bronze Medal Award / Industrial Design Excellence Award**

Project: Correction tape dispenser Client: The Gillette

**1992**

**Bronze Medal Award / Industrial Design Excellence Award**

Project: 250T Therm-A-Bind

Client: General Binding Corporation

**1991**

**Silver Medal Award / Industrial Design Excellence Award**

Project: Ergonomic Correction Pen

Client: The Gillette Company

Stationary Products Group

**1990**

**First Place, Excellence in Design Appliance Manufacturer**

Project: Downdraft Ventilation System

Client: Broan

**Excellence In Design Appliance Manufacturer**

Project: "No Problem" Binding System

Client: General Binding Corporation

**Annual Design Review**

Project: Astra Mammography System

Client: Raytheon

**1989**

**Excellence In Design/Appliance**

**HERBST, WALTER B.**

**Manufacturer - First Runner Up**

Project: "Handy Cord"

Client: Telefonix

**Excellence in Design - First Place**

Project: "One Step"

Client: General Binding Corporation

**Excellence In Design - First Place/Appliance**

**Manufacturer**

Project: Astra Mammography System

Client: Raytheon

**Premio Smau Industrial Design    Segnalato**

Project: "One Step"

Client: General Binding Corporation

**Excellence in Design/Appliance**

**Manufacturer - First Runner Up**

Project: Can Opener/Knife Sharpener

Client: Waring

**1987**

**Excellence in Design Appliance Manufacturer**

Project: Compact Microwave Oven

Client: Magic Chef

**1983**

**IR100 (Industrial Research and  
Development/One of the 100 Most Significant  
New Technical Products of the Year)**

Project: Thermostating Ferrite Matrix

Client: Raytheon

**1982**

**Excellence in Design/Appliance Manufacturer**

Project: Silhouette Range Hood

Client: Broan

**1979**

**Ninth Bachner Award - Best Use of a Specific Material**

Product: Storm Door

Client: EMCO

Excellence in Innovative Design/

**Society of Plastic Industries**

Project: Structural Foam Combination Door

Client: EMCO

**1978**

**Excellence in Functional**

**Application/Society of Plastic Industry**

Project: Structural Foam Combination Door

Client: EMCO