

**Guide to the John L. Hacker Collection, 1862-1961
MS0310**

**The Mariners' Museum Library
at
Christopher Newport University**

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Processed by: Josh Graml, 2004

DESCRIPTIVE SUMMARY

Repository: The Mariners' Museum Library

Title: John L. Hacker Collection, 1862-1961

Catalog number: MS0310

Physical Characteristics: 11 document cases and 273 rolled plans; 54 linear feet

Language: English

Creator: John L. Hacker

SCOPE AND CONTENT

This collection contains photographs, plans, specifications and correspondence relating to John L. Hacker (1877-1961), one of twentieth century America's foremost naval architects. The materials span the years 1921 until Hacker's death in 1961. The collection's strengths are mainly visual, represented by the large number of original photographs and boat plans. The correspondence included in this collection is mostly limited to business transactions and do not hint at the personal side Hacker. Despite this business-related correspondence, the collection does not contain a great deal about the financial or business actions of the Hacker Boat Company. The annual reports from the Hacker Boat Company and Hacker & Fermann Incorporated span roughly one decade and do not provide much insight into Hacker's business of boat design or construction.

ADMINISTRATIVE INFORMATION

Accession Number

N/A

Accession Date

Unknown

Restrictions

The collection is open to all researchers but all documents must be handled with extreme care.

Publication Rights

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Preferred Citation

John L. Hacker Collection, 1862-1961, MS0310, The Mariners' Museum Library

Note to Users

Researchers are asked not to remove items from their Mylar sleeves and to preserve the current arrangement of the collection. The material in this collection can be supplemented by additional Hacker-related material in the Library's Robert Speltz Small Craft Collection (catalog number MS0146).

BIOGRAPHICAL/HISTORICAL SKETCH

John L. Hacker was born in Detroit, Michigan, in 1877. A largely self-taught naval architect, Hacker designed a number of record-breaking racing boats in the early twentieth century. By the 1930s, he was a well-known designer and builder of both standard-built pleasure craft and custom runabouts and cruisers. During World War II Hacker was the chief designer for the Eddy Shipbuilding Corporation, where he focused on military rescue boats. His post-war career was marked by more success in the design of racing craft, notably *My Sweetie* and *Miss Pepsi*. Hacker continued to draft and refine his designs until his death in 1961.

SERIES DESCRIPTION

The John L. Hacker Collection is arranged in nine series, which are based on material-type. These series are as follows: Photographs, Plans, Specifications, Clippings, Patents, Sales Literature, Annual Reports, Correspondence, and Miscellanea.

Series 1: Photographs

Interior and exterior images from the 1900s through the 1960s of Hacker's designs being built and on the water. It is arranged first numerically then alphabetically. The numerical arrangement reflects the length of the craft. The alphabetical arrangement reflects the name of the craft, name of the place, or name of the individual. Unidentified photographs are placed last in the series.

Series 2: Plans

341 plans for recreational and military designs ranging in lengths from 12' to 99'. It is broken into three sub-series, which are based on how the material is stored folded, flat, and rolled.

- Folded plans are stored in two document cases—boxes 3 and 4. Box 3 contains a variety of plans—runabouts, picket boats, cruisers, yachts, engines, PT boats, and waterborne targets. This material is arranged numerically by craft length and then alphabetically by craft name if the length is not known or not applicable. Unidentified plans are placed last in this box. Box 4 contains various detailed plans for a 94' rescue boat. This material is arranged alphabetically by plan title.
- Flat plans—engines, PT boats, and rescue boats—are stored in box 5. This material is arranged alphabetically by plan title.
- Rolled plans for craft ranging in size from 12' to 99' are stored separately from the remainder of the collection. This material is arranged numerically by craft length.

Series 3: Specifications

Construction specifications for race boats and military rescue boats ranging in length from 14' to 85'. It is arranged numerically by craft length then alphabetically by craft type.

Series 4: Clippings

Newspaper and magazine articles and clippings from the 1920s through the 1960s includes pieces pertaining to famous Hacker designs and Gold Cup races. It is arranged chronologically by date of publication.

Series 5: Patents

Patents from 1862 through 1948 concerning improvements made to boat propellers and marine machinery. Individuals other than John L. Hacker obtained the majority of these patents. This series is arranged chronologically by date of issue.

Series 6: Sales Literature

Detached magazine advertisements and promotional literature ranging from the 1910s through the 1950s from boat companies and manufacturers who made accessories for boats. It is arranged alphabetically by company name thereunder chronologically by date of publication.

Series 7: Annual Reports

Annual reports for Hacker Boat Company from 1921 through 1933 and for Hacker & Fermann Incorporated from 1925 through 1931. It is arranged by company name thereunder chronologically.

Series 8: Correspondence

Letters, postcards, and drafts of contracts to and from John L. Hacker from 1933 through 1961. This material primarily concerns naval architecture, engine design and performance, and requests for boats and information. It is arranged chronologically.

Series 9: Miscellanea

Calculations, graphs, illustrations, templates, and offsets. Much of this material is undated and for unidentified craft.

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Folder 11 *Shim II* sedan: Three photographs
Folder 12 *Show Me III* runabout: One photograph
Folder 13 *Sirocco* yacht: Eight photographs
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Folder 3 24' Lifeboat, USCG (MS310p.302)
Folder 4 26' Special cruiser (MS310p.303): General arrangement
Folder 5 27' Greavette Streamliner (MS310p.304): Lines of form
Folder 6 36' Higgins rescue boat (MS310p.305): Inboard and arrangement
Folder 7 36' Higgins rescue boat (MS310p.305): Outboard and deck plan
Folder 8 36' Higgins rescue boat (MS310p.305): Structural plan
Folder 9 38' Cabin picket boat (MS310p.306): Construction plans
Folder 10 38' Cabin picket boat (MS310p.306): Outboard profile and deck plan
Folder 11 38' Cabin picket boat (MS310p.306): Sections
Folder 12 38' Sport cruiser (MS310p.307): Profile and arrangement
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Folder 15 42' Rescue boat (MS310p.310): Lines and offsets

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- Folder 21** 64' Contraband control boat (MS310p.313): Profile
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- Folder 2** Auxiliary shore power wiring diagram (MS310p.331)
- Folder 3** Bow chock details (MS310p.332)
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- Folder 6** Carbon dioxide system (MS310p.335)
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- Folder 8** Chain tightener assembly and steering chuck bracket (MS310p.337)
- Folder 9** Elementary electrical system (MS310p.338)
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- Folder 11** Engine exhaust system (MS310p.340)
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- Folder 13** Fresh water tank construction (MS310p.342)
- Folder 14** Fuel tank fittings (MS310p.343)
- Folder 15** Galley joiner works (MS310p.344)
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Rolled Plans are listed at the end of the guide.

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- Folder 3** 19' Utility: Eight sheets
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- Folder 5** 26' Special cruiser: Twenty-seven sheets
- Folder 6** 32' 9" Passenger boat: Two sheets
- Folder 7** 39' Special cruiser: Nine sheets
- Folder 8** 41' Sedan cruiser: Eight sheets
- Folder 9** 41' Special cruiser: Twelve sheets
- Folder 10** 41' Sport cruiser: Twenty-nine sheets
- Folder 11** 41' 6" Fast cruiser: Twenty-nine sheets
- Folder 12** 42' Special cruiser: Twelve sheets
- Folder 13** 43' Express boat: One sheet
- Folder 14** 43' 9" Passenger boat: Two sheets
- Folder 15** 44' Day cruiser: Seventy-four sheets

Folder 16 45' Passenger boat: Eight sheets
Folder 17 45' Special cruiser: Nine sheets
Folder 18 45' 6" Army rescue boat: Four sheets
Folder 19 47' Express cruiser: Thirty-six sheets
Folder 20 47' Special commuter: Ten sheets
Folder 21 49' Patrol boat: Seventy sheets
Folder 22 53' Cruiser: Eighteen sheets:
Folder 23 54' Motor yacht: Eight sheets
Folder 24 54' Special cruiser: Seven sheets
Folder 25 56' Express cruiser: Nine sheets
Folder 26 59' Twin screw cruiser: Ninety-six sheets
Folder 27 60' Twin screw deckhouse cruiser: Twenty-nine sheets
Folder 28 61' Coast patrol boat: Nineteen sheets
Folder 29 61' Twin screw diesel cruiser: Twenty-three sheets

BOX 7 Specifications: 65'-85' Craft
Folder 1 65' Twin screw cruiser: Ten sheets
Folder 2 67' Twin screw cruiser: One hundred three sheets
Folder 3 70' Twin screw cruiser: Twenty-one sheets
Folder 4 72' Twin screw cruiser: Twelve sheets
Folder 5 78' Special cruiser: Eight sheets
Folder 6 85' boat: Fifty-eight sheets
Folder 7 85' Wooden aircraft rescue boat: One hundred twenty-two sheets
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Folder 10 1930s: originals
Folder 11 1940s: originals
Folder 12 1940s: originals
Folder 13 1950s: originals
Folder 14 1960s: originals
Folder 15 Miscellaneous/no date known

BOX 9
Folder 1

Patents: 1862-1948
1862-1894
5-13-1862
Aaron B. Cooley of Philadelphia, PA
Patent no. 35219
Improvement in adjustable reversible propellers
MS310.09.01.01

3-6-1877
Alexandre de Beaumont of Philadelphia, PA
Patent no. 188106
Improvement in screw propellers
MS310.09.01.02

4-16-1878
Charles M. Bailey of Baltimore, MD
Patent no. 202396
Improvement in means for reversing propeller blades
MS310.09.01.03

2-28-1888
William J. Mingle of Lancaster, PA
Patent no. 378710
Rotary fan improvements
MS310.09.01.04

4-13-1888
Joseph Carr of Philadelphia, PA
Patent no. 339853
Rotary fan improvements
MS310.09.01.05

11-26-1889
John Poulson of Phillipsburg, NJ
Patent no. 415947
Power-actuated fan improvements
MS310.09.01.06

3-18-1890
Frederick W. Tuerk, Jr. of Syracuse, NY
Patent no. 423839
Fan improvements
MS310.09.01.07

Copy of above
MS310.09.01.08

8-26-1890
Josse-Egide Sparioghe of Brussels, Belgium
Patent no. 435330
Screw propeller improvements
MS310.09.01.09

10-11-1892
Cyra B. Wattles of Elizabeth, NJ
Patent no. 484382
Screw propeller improvements
MS310.09.01.10

3-21-1893
Robert McGlasson of Selhurst, England
Patent no. 494014
Screw propeller improvements
MS310.09.01.11

1-9-1894
Clark Sintz of Grand Rapids, MI
Patent no. 512627
Propeller wheel improvements
MS310.09.01.12

3-27-1894
Fritz Otte of Altona, Germany
Patent no. 517233
Screw propeller improvements
MS310.09.01.13

8-14-1894
Stetson G. Hindes of San Francisco, CA
Patent no. 524500
Screw propeller improvements
MS310.09.01.14

Folder 2

1896-1900
2-11-1896
Mellen N. Bray of Boston, MA
Patent no. 554331

Screw propeller improvements
MS310.09.02.01

5-12-1896
George H. Gere of Grand Rapids, MI
Patent no. 559890
Screw propeller improvements
MS310.09.02.02

12-29-1896
George W. Hubbard of Chicago, IL
Patent no. 573977
Screw propeller improvements
MS310.09.02.03

3-30-1897
Henry Miller of New York City, NY
Patent no. 579889
Propeller improvements
MS310.09.02.04

4-27-1897
Clark Sintz of Grand Rapids, MI
Patent no. 581625
Propeller wheel improvements
MS310.09.02.05

11-16-1897
Ralph B. Hain of Grand Rapids, MI
Patent no. 593934
Reversible propeller improvements
MS310.09.02.06

4-26-1898
Charles W. Foster of New Haven, CT
Patent no. 602902
Reversible propeller blade improvements
MS310.09.02.07

6-28-1898
Willis J. Perkins of Grand Rapids, MI
Patent no. 606297
Screw propeller improvements

MS310.09.02.08

6-28-1898

Paul A.N. Winand of Philadelphia, PA

Patent no. 606322

Screw propeller improvements

MS310.09.02.09

10-18-1898

Edwin S. Beck of Duncannon, PA

Patent no. 612511

Propeller improvements

MS310.09.02.10

10-18-1898

George Sintz of Seattle, WA

Patent no. 612618

Propeller improvements

MS310.09.02.11

1-10-1899

Edward E. Truscott of St. Joseph, MI

Patent no. 617373

Adjustable propeller

MS310.09.02.12

1-10-1899

Heinrich Brinkmann of Munich, Germany

Patent no. 617633

Shifting, reversing and controlling mechanism for vessels

MS310.09.02.13

8-1-1899

Albert Otto of Chicago, IL

Patent no. 629966

Steering propeller

MS310.09.02.14

2-6-1900

George H. Gere of Grand Rapids, MI

Patent no. 642601

Reversible propeller wheel

MS310.09.02.15

5-8-1900
Clarence D. Keller of Toledo, OH
Patent no. 649248
Propeller
MS310.09.02.16

9-11-1900
Adolph Williams of Duluth, MN, and Gustaf Johnson of Superior, WI
Patent no. 657844
Reversible propeller
MS310.09.02.17

9-28-1900
Carl H. Blomstrom of Marquette, MI
Patent no. 675054
Propelling mechanism for boats
MS310.09.02.18

12-4-1900
Albert Otto of New York City, NY
Patent no. 663185
Marine motor
MS310.09.02.19

Folder 3

1901-1903
2-5-1901
Clarence Keller of Toledo, OH
Patent no. 667223
Propeller
MS310.09.03.01

6-4-1901
Kirk Gardner Johnston of Piqua, OH
Patent no. 675563
Propeller
MS310.09.03.02

4-18-1901
William Rowlands Edwards of Weybridge, England
Patent no. 676738
Propeller
MS310.09.03.03

5-6-1902
Lida Wilson of Brooklyn, NY
Patent no. 700278
Reversible screw propeller
MS310.09.03.04

10-14-1902
Storer Thaxter of Bangor, ME
Patent no. 711021
Reversible propeller
MS310.09.03.05

10-28-1902
Michael H. Depue of Washington, NJ
Patent no. 712123
Reversible propeller
MS310.09.03.06

11-11-1902
Samuel Irwin of Lindsay, Canada
Patent no. 713441
Propeller
MS310.09.03.07

1-20-1903
Ora Elzer Sarr of Ceylon, OH
Patent no. 718881
Propeller Wheel
MS310.09.03.08

1-27-1903
Johan Victor Johansson of Skyrsta, Sweden
Patent no. 719225
Reversible propeller
MS310.09.03.09

5-26-1903
Eilt S. Jacobs of Neuharlingersiel, Germany
Patent no. 728925
Propeller
MS310.09.03.10

7-21-1903
George McCallum of Newerf, PA
Patent no. 734468
Device for changing the angle of blades of propellers
MS310.09.03.11

12-22-1903
George S. Slocum of Newport, RI
Patent no. 747785
Reversing propeller gear
MS310.09.03.12

8-9-1904
Arthur Krebs of Paris, France
Patent no. 766953
Screw propeller
MS310.09.03.13

12-6-1904
Daniel Rantine of Brooklyn, NY
Patent no. 776687
Propeller and steering mechanism
MS310.09.03.14

Folder 4

1905-1906
3-21-1905
Edward Meinecke of Alameda, CA
Patent no. 785369
Propeller
MS310.09.04.01

5-16-1905
William Patrick of Newport, RI
Patent no. 789999
Reversing propeller gear
MS310.09.04.02

10-10-1905
Harry Perkins of Grand Rapids, MI
Patent no. 801685
Propeller wheel
MS310.09.04.03

11-7-1905

Everett and Leslie Cushman of Lincoln, NE

Patent no. 803560

Reversing propeller

MS310.09.04.04

12-19-1905

Charles Roper of Hopedale, MA

Patent no. 807498

Speed-controlling reversing propeller

MS310.09.04.05

1-16-1906

Alexander Brown of Syracuse, NY

Patent no. 810032

Propeller

MS310.09.04.06

1-30-1906

Frank Gray of Muskegon, MI

Patent no. 811287

Reversible propeller

MS310.09.04.07

2-13-1906

Daniel W. Rantine of Brooklyn, NY

Patent no. 812450

Universal propelling mechanism

MS310.09.04.08

2-13-1906

Charles Barber of Syracuse, NY

Patent no. 812475

Boat propeller

MS310.09.04.09

4-3-1906

Earl Adams of Battle Creek, MI

Patent no. 816836

Screw propeller

MS310.09.04.10

4-3-1906

Daniel Rantine of New York City, NY
Patent no. 817091
Propelling mechanism
MS310.09.04.11

4-10-1906
Frank Spaulding of St. Joseph, MO
Patent no 817728
Reversible propeller wheel
MS310.09.04.012

5-1-1906
Fynis Colwell Gordon of Asotin, WA
Patent no. 819540
Propeller
MS310.09.04.13

5-29-1906
William Collier of Muskegon, MI
Patent no. 821925
Power transmission for explosive-motor-driven boats
MS310.09.04.14

5-29-1906
Harry Knight Milham of Twickenham, England
Patent no. 822064
Reversible or feathering screw-propeller
MS310.09.04.15

10-16-1906
Joseph Arthur of Bridgeport, CT
Patent no. 833364
Propeller for navigable vessel
MS310.09.04.16

10-23-1906
Burt Neulon Pierce of Indianapolis, IN
Patent no. 834076
Pitch-lock for reversible propeller
MS310.09.04.17

12-4-1906
Edward Hutchinson of Panuco, Mexico

Patent no. 837472
Air ship
MS310.09.04.18

12-18-1906
William Fischer of Huntington, NY
Patent no. 838532
Reversible propeller
MS310.09.04.19

Folder 5

1907
1-1-1907
Henry H. Johnson of Avoca, IA
Patent no. 840339
Air ship
MS310.09.05.01

4-9-1907
William Blair of Buffalo, NY
Patent no. 849719
Propeller-adjusting device
MS310.09.05.02

5-21-1907
Wilhelm Schmid of Schaffhausen, Switzerland
Patent no. 853999
Propeller
MS310.09.05.03

6-25-1907
Harry J. Perkins of Grand Rapids, MI
Patent no. 12665 (Reissue)
Propeller wheel
MS310.09.05.04

7-30-1907
Albert Shultz of Buffalo, NY
Patent no. 861612
Reversible propeller
MS310.09.05.05

8-27-1907
James Pierce of Bay City, MI

Patent no. 864190
Propeller
MS310.09.05.06

9-3-1907
George Ferdinand Villinger of London, England
Patent no. 864875
Reversible propeller for ships and boats
MS310.09.05.07

9-24-1907
Albert Friedel of Cleveland, OH
Patent no. 867029
Propellers
MS310.09.05.08

10-8-1907
Ole Peterson of Duluth, MN
Patent no. 867595
Propeller
MS310.09.05.09

Folder 6

1908-1910
2-4-1908
Charles Roper of Hopedale, MA
Patent no. 878022
Speed-controlling reversing propeller
MS310.09.06.01

2-4-1908
Claude Sintz of Grand Rapids, MI
Patent no. 878095
Reversible propeller wheel
MS310.09.06.02

3-10-1908
Roscoe Emerald Coon of Portland, OR
Patent no. 881775
Screw propeller
MS310.09.06.03

4-21-1908
Albert Gnaegy of Chester, IL

Patent no. 885038
Propeller
MS310.09.06.04

9-1-1908
William Blair of Buffalo, NY
Patent no. 897341
Propeller adjusting device
MS310.09.06.05

12-22-1908
Claude Sintz of Grand Rapids, MI
Patent no. 907298
Reversible propeller wheel
MS310.09.06.06

4-20-1909
Oliver Bowers of Milford, MA
Patent no. 910071
Reversing propeller
MS310.09.06.07

4-20-1909
Harry Perkins of Grand Rapids, MI
Patent no. 919071
Reversible propeller wheel
MS310.09.06.08

9-14-1909
Daniel Lawrence of Brandon, VT
Patent no. 933768
Screw propeller
MS310.09.06.09

1-4-1910
Fynis Gordon of Cleveland, OH
Patent no. 945123
Propeller
MS310.09.06.10

4-12-1910
Hugo Pawlik of Uj-Pest, Austria Hungary
Patent no. 954539

Reversible propeller
MS310.09.06.11

6-14-1910
Ellsworth Bryant of Detroit, MI
Patent no. 961285
Reversible propeller
MS310.09.06.12

11-8-1910
Percy Hodgkins of Rochester, NY
Patent no. 975039
Reversible propeller for boats
MS310.09.06.13

12-27-1910
Isaac Hortman of Philadelphia, PA
Patent no. 979672
Propeller
MS310.09.06.14

Folder 7

1911-1913
4-11-1911
Fynis Gordon of Asotin, WA
Patent no. 989500
Propeller
MS310.09.07.01

6-27-1911
Richard Wilcke of Friedenau, Germany
Patent no. 996547
Propeller for aerial vehicles
MS310.09.07.02

8-8-1911
Thaddeus Sidney Harris of Waverly, IL
Patent no. 999992
Propeller for aeroplanes
MS310.09.07.03

11-14-1911
Frank Clennell of Wellington and William Thorp of Moteuka, New Zealand

Patent no. 1008953
Ship's propeller
MS310.09.07.04

1-9-1912
Henry Laurens Call of Girard, KS
Patent no. 1014619
Propeller
MS310.09.07.05

3-5-1912
Joseph Leopold of South Bethlehem, PA
Patent no. 1019498
Screw propeller
MS310.09.07.06

4-23-1912
Charles Johnson of Eureka, UT
Patent no. 1024339
Propeller
MS310.09.07.07

7-9-1912
Harry Houlette Elliot of Lawrence, KS
Patent no. 1032050
Aerial propeller
MS310.09.07.08

8-20-1912
Ray Kellogg of Needles, CA
Patent no. 1036122
Automatic propeller
MS310.09.07.09

12-24-1912
Clement V. Shillinger of Kingsbury, IN
Patent no. 1047999
Boat propeller
MS310.09.07.10

3-11-1913
Joseph Esson of Hamilton, Ontario
Patent no. 1055455

Propeller
MS310.09.07.11

7-15-1913
Harry Taylor of Hamilton, Ontario
Patent no. 1067385
Boat propeller
MS310.09.07.12

7-29-1913
Albert Poupart of New Orleans, LA
Patent no. 1069026
Reversible propeller
MS310.09.07.13

9-2-1913
Herbert Morley of Newton Center, MA
Patent no. 1072249
Propeller
MS310.09.07.14

Folder 8

1915-1922
1-19-1915
Jacob Ritchie of Michigan City, IN
Patent no. 1125719
Propeller
MS310.09.08.03

3-23-1915
Restal Ratsey Bevis of Birkenhead, England
Patent no. 1133222
Propeller
MS310.09.08.04

10-26-1915
David Ford of Eldorado, OK
Patent no. 1158195
Propeller feathering means
MS310.09.08.05

5-2-1916
Anatol David Iskols of Schenectady, NY
Patent no. 1181458

Reversible screw propeller
MS310.09.08.06

7-11-1916
Cesare Sacredoti of Genoa, Italy
Patent no. 1190328
Adjusting device for reversible screw propellers
MS310.09.08.07

10-31-1916
Edison Gallaudet of Norwich, CT
Patent no. 1203557
Propeller
MS310.09.08.08

6-13-1922
Philip Gennette of Aurora, KS
Patent no. 1419841
Motor fan
MS310.09.08.09

10-31-1922
Eli Franklin Colby of Lake Mills, IA
Patent no. 1479895
Fan
MS310.09.08.10

Folder 9

1923-1932
1-20-1923
Vincent Rotter of Cody, WY
Patent 1494506
Reversible motor fan
MS310.09.09.01

12-30-1924
Fred Boyce and Charles Rutledge of S. Portland, ME
Patent no. 1520746
Propeller
MS310.09.09.02

9-25-1928
Peter Hansen of Salem, SD
Patent no. 1685323

Engine-cooling fan
MS310.09.09.03

7-29-1929
Lette Shay of Ann Arbor, MI
Patent no. 1843887
Variable pitch and reversible aerial propeller
MS310.09.09.04

6-3-1930
Ernest McCauley of Dayton, OH
Patent no. 1760876
Airplane propeller
MS310.09.09.05

6-3-1930
Benjamin Steinmetz of New York City, NY
Patent no. 1761690
Variable pitch and reversible propeller
MS310.09.09.06

4-21-1931
John Cook of Detroit, MI
Patent no. 1801725
Aerial propeller
MS310.09.09.07

2-23-1932
Fred Kucera and Ralph P. Goodenhaus of Table Rock, NE
Patent no. 1846600
Variable pitch propeller
MS310.09.09.08

Folder 10 1948
1-30-1948
Patent papers issued to John L. Hacker of Detroit for his design of a
combination shaft housing and strut
MS310.09.10.01 & .02

BOX 10 Sales Literature: 1910s-1950s
Folder 1 Albany Boat Company: One pamphlet: ca.1910s
Folder 2 Chrysler Marine Engines: One clipping: 1929
Folder 3 Detroit Diesel Division (GM Corp.): One drawings list, one leaflet,

- ca.1956
- Folder 4** Dossin Great Lakes Museum: One pamphlet: ca.1960s
- Folder 5** Fisher Boat Works: Two clippings: ca.1940s
- Folder 6** Food Machinery Corporation: One pamphlet: 1940s
- Folder 7** Greavette Boats: One clipping: ca.1930s
- Folders 8-11** Hacker Boat Company: Thirty clippings, forty-four leaflets, nineteen pamphlets
- Folder 12** Kehrig Manufacturing Company: Two pamphlets: ca.1950s
- Folder 13** Kermath Manufacturing Company: One clipping: 1924
- Folder 14** Maxim Silencers: One clipping: late 1940s
- Folder 15** Michigan Machine Pitch Propellers: One clipping: 1940s
- Folder 16** Monel Metal: Two clippings: ca.1930s
- Folder 17** Palmer Johnson (Sturgeon Bay Boat Works, Inc.): One leaflet: ca.1950s
- Folder 18** Robinson Marine Construction Company: Two leaflets: 1920s
- Folder 19** Taylor Engineering Inc.: One pamphlet: 1920s
- Folder 20** Texaco Motor Oil: One clipping: 1950s
- Folder 21** Universal Motor Company: Three clippings: 1920s & 1950s
- BOX 11** Annual Reports: 1921-1933, Correspondence: 1933-1961, and
Miscellanea
- Folder 1** Annual reports: Hacker Boat Company: 1921 - 1933
- Folder 2** Annual reports: Hacker & Fermann Incorporated: 1925 - 1931
- Folder 3** Duplicates of Folder 1
- Folder 4** Duplicates of Folder 2
- Folder 5** Correspondence: 1930s
- 8-21-1933
Letter, Sterling Engine Company to John L. Hacker concerning Hacker's reputation as one of the best naval architects in the business.
- 6-21-1934
Letter, Caesa Torreggiani of Malta to John L. Hacker praising a 26 foot Hacker runabout. See MS310.02.10 for photos of *Shark*. Two copies.
- 9-11-1934
Letter, John L. Hacker to John Logan of San Diego, California, concerning Hacker-designed raceboats.
- 10-3-1936
Letter, unidentified writer to John L. Hacker regarding a Hacker-designed boat and possible seat cushion material. SS *Normandie* stationary.
- 3-4-1938
Letter, H.P. Hellmuth of Kermath Manufacturing Company to John L. Hacker concerning the efficiency of Hacker-designed boats.
- 8-1-1938

Letter, Maurice Auché of Paris, France, to Enrique Limosner, also of Paris, concerning the sale of a Hacker boat.

Folder 6

Correspondence: 1940s

9-25-1940

Letter, C.F. Chapman, editor of *MotorBoating* magazine to John L. Hacker requesting that Hacker pen an article for the 1941 show issue. Two copies. Dated 25 September 1940.

8-21-1941

Letter from H.D. Bennett of the Toledo Scale Company to John L. Hacker praising Bennett's Hacker-designed boat.

9-22-1947

Letter, Charles Coryell of Algonac, Michigan to John L. Hacker, discussing Coryell's satisfaction with his Hacker-designed boat.

1-28-1948

Letter, S.D. McCready of the Hacker Boat Company to William Wilkerson of Braintree, Massachusetts, concerning promotional material Wilkerson requested.

10-20-1942

Letter, D.J. Swope of the Pere Marquette Railway Company to the John L. Hacker Company regarding the deliver of Hacker-designed Navy boats to Washington DC.

10-20-1942

Letter, George G. Eddy of the Eddy Shipbuilding Corporation to the Navy's Bureau of Ships concerning the design and building of patrol boats. Two copies.

10-19-1948

Advertising proof, *MotorBoating* magazine addressed to John L. Hacker regarding an ad for the John L. Hacker Company and the raceboat *My Sweetie*.

Folder 7

Correspondence: 1950s

1950

Postcard, Bendix Hansen of Oakland, California, to John L. Hacker, indicating that Hacker should request a catalog. Postmark from Germany.

4-30-1952

Letter, John J. Downey of the Scripps Motor Company to John L. Hacker regarding marine engines.

6-6-1953

Letter fragment, John L. Hacker to Ralph Friedmann of Milwaukee, Wisconsin. Letter is incomplete and regards boats and boat weights.

7-3-1953

Contract, John L. Hacker and Horace E. Dodge for the designing of a hydroplane raceboat. With pencil corrections.

4-16-1954

Contract, John L. Hacker and Horace E. Dodge for the designing of a hydroplane raceboat. Two copies.

4-16-1954

Contract, Kawkawlin Wood Products and the Horace E. Dodge Boat and Plane Company for the building of a hydroplane raceboat.

4-16-1954

Letter, John L. Hacker to the Horace E. Dodge Boat and Plane Company agreeing on price to be paid for design of a new hydroplane raceboat.

10-5-1954

Letter, T.P. Karnasuta of Bangkok, Thailand, to John L. Hacker agreeing to price to be paid for design of a 36 foot cruiser.

10-16-1954

Letter, John L. Hacker to T.P. Karnasuta of Bangkok, Thailand, acknowledging payment for plans of 36 foot cruiser.

10-30-1954

Letter, the Gulf and Lake Navigation Company, Ltd. of Montreal, to John L. Hacker concerning the ability of the Hacker-designed yacht *Huberton* to weather a storm. See: MS310.01.69 for photos of *Huberton*.

4-12-1955

Letter, John L. Hacker to Horace E. Dodge concerning Dodge quitting the sport of boat racing.

11-27-1957

Letter, R.A. MacNab, president of Greavette Boats, Ltd. of Gravenhurst, Ontario, to John L. Hacker concerning plans for the boat Hacker designed for Guy Lombardo.

12-10-1957

Letter, John L. Hacker to R.A. MacNab, president of Greavette Boats, Ltd. indicating price for plans of an updated Guy Lombardo-esque boat.

4-15-1958

Letter, Walter X. Brennan to John L. Hacker, in which Brennan agrees to write a magazine article on Hacker for *MotorBoating* magazine.

5-14-1959

Letter, C.F. Chapman of *MotorBoating* magazine to Walter Brennan indicating that Brennan's article on John L. Hacker will run in the fall of 1959.

11-24-1959

Letter, C.F. Chapman of *MotorBoating* magazine to John L. Hacker announcing that Walter Brennan's article will run in the December, 1959, issue of *MotorBoating*.

12-2-1959

Letter, John L. Hacker to C.F. Chapman of *MotorBoating* magazine, thanking Chapman for running Brennan's article.

Correspondence: 1960s

Folder 8

March 6, 1961

Letter, J. Diacich of the Venezuelan Steel Corporation to John L. Hacker requesting plans for a custom cabin cruiser.

March 13, 1961

Letter, A.W. MacKerer, vice president of Chris-Craft to the family of John L. Hacker, expressing condolences on Hacker's death.

1961

Letter, Robert Speltz to John L. Hacker requesting information on Hacker boats.

1961

Receipt, Shriners' Hospital for Crippled Children recognizing a donation made in memory of John L. Hacker.

- Folder 9** Miscellanea: American Power Boat Association (APBA) documents
- Folder 10** Miscellanea: Calculations for 94' rescue boat
- Folder 11** Miscellanea: Graphs
- Folder 12** Miscellanea: Illustrations
- Folder 13** Miscellanea: John L. Hacker envelopes
- Folder 14** Miscellanea: Legal agreements
- Folder 15** Miscellanea: Naval Constructor
- Folder 16** Miscellanea: Hacker templates
- Folder 17** Miscellanea: Tunnel bottom launch offsets
- Folder 18** Miscellanea: Unidentified offsets
- Folder 19** Miscellanea: Weight estimate for 94' rescue boat
- Folder 20** Miscellanea

Plans (Rolled) 12' Runabout-99' Patrol Rescue Boat

Length	Model	Catalog Number
12'	Runabout	001
13'	Hydroplane	002
14'	Special Runabout	003
14'	Special Tender	004
15'	Special Speeder	005
15'	Utility Boat	006
15'6"	Utility Boat	008
15'6"	Utility Boat	007
16'	Outboard Utility	011
16'	Outboard Utility	009
16'	Outboard Utility	012

16'	Special Runabout	010
17'	Inboard-Outboard	013
17'	Special Runabout	014
18'	Racing Runabout	016
18'	Special Runabout	015
18'	Special Runabout	018
18'	Utility	017
19'	Outboard Cruiser	022
19'	Outboard Cruiser	020
19'	Outboard Utility	019
19'	Racer	026
19'	Runabout	025
19'	Serb	021
19'	Shallow-draft Boat	024
19'	Utility	028
19'	Utility	027
19'	Utility	023
20'5"	Utility Runabout	029
20'6"	Special Runabout	030
21'	Special Runabout	031
22'	Runabout	032
22'	Sea Skiff	033
22'	Utility	034
24'	Special Cruiser	035
24'	Special Runabout	036
24'	Special Runabout	037
24'	Utility	039
24'	Utility	040
24'	Utility Hardtop	038
25'	Special Runabout	041
25'6"	Runabout	042
25'6"	Special Runabout	043
25'9 3/4"	Unidentified	044
26'	Runabout	048
26'	Special Cruiser	051
26'	Special Sedan	049

26'	Special Steel Cruiser	046
26'	Sportabout	045
26'	Utility	050
26'	Utility Runabout	047
27'6"	Day Cruiser	052
27'6"	Sport Cruiser	053
28'	Special Runabout	057
28'	Special Runabout	056
28'	Special Sedan Utility	054
28'	Sport Cruiser	055
28'6"	Special Runabout	058
28'9"	Special Runabout	059
29'	Special Runabout	060
30'	Sedan Utility	066
30'	Shallow Draft Boat	073
30'	Special Runabout	062
30'	Special Runabout	064
30'	Special Runabout	065
30'	Special Runabout	068
30'	Special Runabout	069
30'	Special Sedan	071
30'	Special Utility	072
30'	Special Utility Boat	070
30'	Sport Cruiser	075
30'	Sport Cruiser	074
30'	Sport Cruiser	067
30'	Sport Cruiser	063
30'	Steel Cruiser	061
30'9"	Inspection Boat	076
30'9"	Special Cruiser	077
31'	Sportabout	078
31'6"	Cruiser	079
31'6"	Special Runabout	080
31'6"	Sport Runabout	081
32'	Day Cruiser	089
32'	Day Cruiser	091

32'	Fast Commuter	086
32'	Fishing Boat	083
32'	Sedan Cruiser	088
32'	Special Runabout	090
32'	Special Runabout	082
32'	Sport Cruiser	084
32'	Steel Cruiser	087
32'	Steel Cruiser	085
32'6"	Special Passenger Boat	092
33'	Fast Day Cruiser	094
33'	Special Runabout	093
33'	Special Runabout	095
33'	Special Runabout	096
33'	Special Runabout	097
33'	Special Runabout	098
34'	Special Target Boat	099
34'6"	Day Cruiser	101
34'6"	Special Cruiser	100
34'6"	Special Cruiser	102
34'9"	Fisherman	103
36'	Combat Landing Boat	114
36'	Fast Cruiser	106
36'	Fishing Boat	107
36'	Fishing Cruiser	108
36'	Sailing Yacht	109
36'	Shallow Draft Boat	112
36'	Shallow Draft Utility	113
36'	Special Commuter	104
36'	Special Cruiser	115
36'	Sport Cruiser	111
36'	Standard Cruiser	110
36'	Standard Fisherman	105
37'6"	Special Cruiser	116
38'	Cruiser	118
38'	Special Cruiser	120
38'	Special Cruiser	122

38'	Special Cruiser	121
38'	Special Sedan	119
38'	Sport Cruiser	117
39'	Fisherman	123
40'	Dispatch Boat	124
40'	Special Cruiser	127
40'	Special Cruiser	126
40'	Sport Cruiser	128
40'	Sport Cruiser	125
41'	Special Cruiser	130
41'	Special Cruiser	129
41'	Sport Cruiser	131
42'	Cruiser	132
42'	Fast Cruiser	135
42'	Fast Fisherman	133
42'	Fast Fisherman	134
42'	Sea Going Cruiser	136
42'	Special Cruiser	138
42'	Special Cruiser	137
43'	Express Cruiser	139
43'	Special Cruiser	140
43'9"	Special Passenger Boat	141
44'	Day Cruiser	144
44'	Unidentified	142
44'	Unidentified	143
45'	Special Cruiser	145
46'	Cruiser	148
46'	Cruiser	151
46'	Fast Cruiser	149
46'	Special Cruiser	152
46'	Special Cruiser	150
46'	Special Fast Commuter	146
46'	Special Tender	147
46'9"	Special Passenger	153
47'	Express Cruiser	156

47°	Express Cruiser	160
47°	Express Cruiser	157
47°	Express Cruiser	155
47°	Special Cruiser	159
47°	Special Cruiser	158
47°	Unidentified	154
48°	Cruiser	161
49°	Special Patrol Boat	162
49°	Special Patrol Boat	163
50°	Cruiser	167
50°	Day Cruiser	166
50°	Fast Cruiser	164
50°	Service Boat	165
50°	Special Cruiser	168
51°	Fast Cruiser	169
51°	Special Cruiser	170
52°	Fast Commuter	171
52°	USCG Patrol Boat	172
53°	Cruiser	174
53°	Special Cruiser	175
53°	Special Cruiser	173
53°	Special Cruiser	176
54°	Cruiser	181
54°	Motor Yacht	178
54°	Motor Yacht	183
54°	Recreation Craft	187
54°	Special Cruiser	186
54°	Special Cruiser	185
54°	Special Cruiser	182
54°	Special Cruiser	179
54°	Special Cruiser	184
54°	Sport Cruiser	177
54°	Sport Cruiser	180
55°	Special Commuter	188
55°	Special Commuter	190
55°	Special Cruiser	189

56'	Express Cruiser	191
56'	Express Cruiser	195
56'	Express Cruiser	192
56'	Recreation Boat	193
56'	Special Cruiser	194
57'	Special Passenger Boat	196
58'	Special Commuter	197
58'	Special Cruiser	200
58'	Special Cruiser	198
58'	Special Cruiser	199
58'9"	Cruiser	201
58'9"	Special Cruiser	202
59'	Special Cruiser	203
59'	Special Cruiser	204
59'	Special Cruiser	205
59'6"	Special Cruiser	206
59'6"	Special Passenger Boat	207
59'9"	Special Cruiser	214
59'9"	Special Cruiser	211
59'9"	Special Cruiser	212
59'9"	Special Cruiser	209
59'9"	Special Cruiser	208
59'9"	Special Cruiser	213
59'9"	Special Cruiser	210
60'	Cruiser	221
60'	Express Cruiser	216
60'	Passenger Boat	219
60'	Special Cruiser	220
60'	Special Cruiser	218
60'	Special Cruiser	217
60'	Steel Hull Cruiser	215
61'	Coast Patrol Boat	224
61'	Special Cruiser	223
61'	Special Cruiser	225
61'	Workboat	222
62'	Special Cruiser	226

63'	Cruiser	228
63'	Cruiser	230
63'	Special Cruiser	231
63'	Special Cruiser	227
63'	Special Cruiser	229
64'	Fisher	232
64'	Sea Ship Cruiser	233
64'9"	Cruiser	234
65'	Cruiser	239
65'	Cruiser	240
65'	Cruiser	241
65'	Cruiser	242
65'	Passenger Boat	237
65'	Passenger Boat	238
65'	Special Cruiser	235
65'	Special Cruiser	236
67'	Cruiser	245
67'	Express Cruiser	244
67'	Special Cruiser	243
67'	Unidentified	246
68'	Fisher Cruiser	248
68'	Special Cruiser	247
70'	Special Cruiser	249
70'	Unidentified	250
71'	Express Cruiser	251
72'	Special Cruiser	253
72'	Unidentified	252
78'	Special Cruiser	255
78'	Special Cruiser	256
78'	Special Cruiser	254
80'	Cruiser	257
80'	Cruiser	258
83'	Motor Torpedo Boat	259
85'	Patrol Rescue Boat	261
85'	Rescue Boat	260
90'	Motor Torpedo Boat	262

94°	Crash Rescue Boat	263
94°	Crash Rescue Boat	265
94°	Rescue Boat	264
94°	Rescue Boat	266
95°	Patrol Rescue Boat	267
96°	Patrol Rescue Boat	268
96°	Patrol Rescue Boat	269
98°	Motor Torpedo Boat	270
99°	Motor Torpedo Boat	273
99°	Patrol Rescue Boat	271
99°	Patrol Rescue Boat	272

MATERIALS REMOVED

No materials were removed from this collection

SUBJECTS

Hacker, John L.,-1877-1961.

Hackercraft Industry-History.

Motorboats-United States-History.

Motorboats-Design and construction.

Boatbuilding-United States.

Wooden boats-United States-History.

Boats and boating.

Yachts.