

# **Oliver P. Fritchle Collection**

## **Mss.01292**

---

This finding aid was produced using the Archivists' Toolkit

April 29, 2014

History Colorado. Stephen H. Hart Research Center  
1200 Broadway  
Denver, Colorado, 80203  
303-866-2305  
[cosearch@state.co.us](mailto:cosearch@state.co.us)

## Table of Contents

---

<u>Summary Information</u> .....	3
<u>Biographical Note</u> .....	5
<u>Scope and Contents note</u> .....	8
<u>Administrative Information</u> .....	8
<u>Related Materials</u> .....	9
<u>Controlled Access Headings</u> .....	9
<u>Accession number</u> .....	11
<u>Collection Inventory</u> .....	12
<u>Fritchle Family</u> .....	12
<u>Fritchle Automobile and Battery Company</u> .....	14
<u>Patent Information</u> .....	30

## Summary Information

---

<b>Repository</b>	History Colorado. Stephen H. Hart Research Center
<b>Creator - Inventor</b>	Fritchle, Oliver P., (Oliver Parker), 1874-1951
<b>Title</b>	Oliver P. Fritchle Collection
<b>Date</b>	1896-1992
<b>Extent</b>	3.25 Linear feet + 1 ff in mapcase
<b>Language</b>	English
<b>Collection [Box]</b>	3.25 lf
<b>Abstract</b>	<p>The Oliver P. Fritchle collection contains numerous types of material pertaining to Fritchle's life as an inventor and businessman. Starting his own business ventures in Denver in 1903, Fritchle's foremost accomplishment was his manufacturing and selling of electric automobiles through the Fritchle Automobile and Battery Company. Boasting his cars' ability to run 100 miles on a single battery charge, Fritchle was able to maintain a successful business until 1917 when the self-starter for gasoline cars was perfected. From there, Fritchle went on to start a business in wind electric plants for rural farms, and to patent many inventions ranging from storage batteries to cooking apparatus. Oliver Fritchle was an important figure in Colorado's history because of his many innovative endeavors in Denver, many of which were very forward thinking and ahead of the times. His business dealings also offer an enlightening glimpse into Denver's automotive industry in the early twentieth century. Much of the collection's material covers the full extent of his family and professional life. Types of material include family papers and genealogies, business documents, correspondence, invention designs and patents, sales material, three dimensional objects (windmill and automotive pieces),</p>

and photographs. Much of the collection is organized into four series by information pertaining to Fritchle's family, the Fritchle Automobile and Battery Company, the Fritchle Electric Company, and patents. The collection also includes a full list of past owners of the Fritchle electric car, compiled by History Colorado staff.

**Preferred Citation note**

Cite as: Oliver P. Fritchle Collection, Mss.01292 (cite appropriate accession number when applicable), History Colorado.

## Biographical Note

---

Oliver Parker Fritchle, Denver inventor and businessman, stands as a compelling individual in the history of Colorado in the twentieth century, himself claiming to have "always had an ambition to do something extraordinary." Always pushing forward with his ideas and goals, Fritchle truly did leave an extraordinary legacy, one which was perhaps not appreciated during his time. Fritchle's innovations with electric storage batteries, electric cars, and wind power plants can be interpreted as considerable achievements, ones which have lasting relevance even today.

Fritchle was born September 15, 1874 in Mt. Hope, Ohio. Obtaining a B.S. degree from Ohio State University in 1896, he began his career in science as a chemist and assayer through the end of the 1890s, marrying his first wife Blanche A. Niswander in 1899. They both moved to Colorado that same year. Fritchle's two sons, Oliver Eugene and Stanton, were born in 1905 and 1908, respectively. By 1903 he began to form his own business making electric storage batteries, which soon transitioned into a business of repairing and building electric automobiles. This was the beginning of the Fritchle Automobile and Battery Company.

The "100-Mile Fritchle Electric," whose parts were manufactured exclusively by Fritchle and his employees, was the most signature invention of Fritchle's run as a businessman in Denver. Boasting the ability to travel 100 miles on a single battery charge, Fritchle proudly touted the superiority of his cars to other electric models. In a 1906 hill climbing contest at Loretta Heights put on by the Colorado Automobile Club, Fritchle's electric made the best time, beating out electric and gasoline models alike. In 1908, Fritchle took his advertising one step further by personally making a promotional cross-country trip in one of his cars, from Nebraska to New York. He even attempted to enter an electric racing car into a race, however his entry was turned down by judges who were perplexed by the sight of a non-gasoline vehicle. Fritchle was adamant in proving the superiority of his product, presenting the Fritchle Electric as the most enduring, reliable, and inexpensive electric car on the market, one which was comparable even to gasoline cars in performance.

Fritchle's main customers for electric automobiles were Denver's elite and wealthy. The cars were often marketed to prominent women, specifically, as electric automobiles were cleaner than gasoline models; all the better to avoid ruining a lady's dress in proximity to the car, so the logic went. Among the most famous customers of the Fritchle Electric was Molly Brown, who owned a 1910 model. In all, the Fritchle Automobile and Battery Company manufactured around 500 cars to be sold.

By 1916, the Fritchle Automobile and Battery Company closed its doors permanently. The advent of the self-starter in gasoline cars caused all electric cars to decline rapidly in popularity throughout the United States. This did not stop Fritchle from starting new business ventures, however, as he founded the Fritchle Wind Electric Company in 1917. Fritchle also divorced his wife, Blanche at this time, remarrying Hester McNutt on June 26. By 1919, Fritchle had built his first successful wind electric plant, and in 1922 moved back to Ohio to partner briefly with the Woodmanse Manufacturing Company, which built windmills.

Fritchle manufactured wind plants almost primarily for rural farms and communities. Advertisements for the plants modeled them as novel, innovative pieces of technology to bring new life to a farm, tapping

electricity literally out of thin air. Often, the plants could double as both electricity sources and traditional windmills, and served as cheap, low-maintenance alternatives to gasoline generators. Fritchle ultimately gained several satisfied customers for his wind plant business, who resided on farms ranging from the American Midwest all the way to Rio de Janeiro, Brazil.

In 1923, Fritchle discontinued his wind electric business due to disagreements with the Woodmanse Manufacturing Company. Then moving to Chicago, he began to work for several different companies in various capacities, including the Buick Motor Company. Fritchle later moved to Long Beach, California in 1932 where he worked for the Automobile Dealers Association until his retirement in 1941. During this time, he also researched and pursued his personal scientific interests, including barnacle removal, fog dissipation, precious metals, and inventing cooking utensils. He died on August 15, 1951 in Long Beach.

Throughout his life, Fritchle never stopped thinking of new ideas for the future. In his lifetime, he was able to manufacture clean and efficient electric cars that could run 100 miles on a single charge, as well as wind electric plants that brought power to farms all over the world. Both of his business ventures took shape long before discussions of alternative sources of fuel and energy were popular in the United States, making him truly ahead of his time. Fritchle remains one of the most ambitious, innovative, and intriguing figures in the history of Denver, Colorado.

### Chronology: Oliver P. Fritchle

1874	September 15: Oliver P. Fritchle born Mt. Hope, OH
1896	Graduated from Ohio State University, B.S.
1897-1898	Assistant chemist at Aetna-Standard Iron and Steel Co., Mingo Junction, OH
1899	Arrived in Denver, CO
1900	February 22: Married Blanche A. Niswander in Denver Worked for Excelsior Mines, Frisco, CO as assayer and chemist Worked for W.G. Swart Commercial Lab in Denver Worked for Henry E. Wood & Company, Denver, CO as a chemist on tungsten refining process
1903	Worked for Boston & Colorado Smelting Company, Denver, CO as Chief Chemist September: Started own business repairing electric cars and making batteries at rear of 1618 Pennsylvania
1905	Business address: 1449 Clarkson Street, Denver

	First son, Oliver Eugene Fritchle, born March 31.
1907	Business address: 1455 Clarkson Street, Denver
1908	Established Fritchle Automobile and Battery Company at 1455 Clarkson Street, Denver October-December: Trip from Lincoln, NE to Washington D.C. by electric car Second son, Stanton N. Fritchle, born January 25.
1910	Business address: 1510-44 Clarkson Street, Denver
1916	July: Fritchel Automobile and Battery Company closed
1917	Fritchle Electric Company established at 1544 Clarkson Street, Denver to repair electric cars
1918	Installed first wind-power charging system
1919	January: Established Fritchle Wind-Power Manufacturing Company in Denver, CO May 23: Divorced Blanche A. Fritchle June 26: Married Hester A. McNutt in Chappell, NE
1922	Moved to Freeport, IL to work for Woodmanse Manufacturing Company making his wind charging systems
1923	Moved to Chicago, IL to work for Buick Motor Company
1924	Instructed at the Automotive Electric Engineering School in Chicago, IL
1925	Worked for Curtis-Leger Company, Chicago, IL as an inspector Worked for Mohawk Electric Company, Chicago, IL
1926	Worked for Reichman (Thorola) Radio Company, Chicago, IL as production supervisor
1927	Worked for Stewart-Warner Corporation, Chicago, IL in radio and tool design departments
1928	At his residence at 4618 Kenmore Ave, Chicago, IL, made his own patented radio cabinets
1932	July: Moved to Long Beach, CA to do electrical repairs

1935	Worked as an investigator for the Automobile Dealers Association, Long Beach, CA under NRA
1938	Research his own interests: barnacle removal, fog dissipation
1939-1940	Interested in cooking: made cooking utensils
1941	Retired in Long Beach, CA
1951	August 15: died in Long Beach, CA. Buried in Forest Lawn Sunnyside Cemetery

---

## Scope and Contents note

---

This collection is composed of several documents pertaining to the life of Oliver P. Fritchle, a prominent inventor and businessman of Denver in the early twentieth century. Types of material include: business documents, family papers, sales material, patents, correspondence, notes, technical designs, three dimensional objects, and photographs. Most of the material involves Fritchle's business with storage batteries, electric automobiles, and wind electric plants from 1908 to 1924. The collection also includes a full list of owners of Fritchle Electric automobiles, compiled by History Colorado staff. The collection as a whole documents one part of the lively automobile industry of Denver in the nineteen teens, as well as a unique look at early electric automobiles and alternative power generation through Fritchle's innovative inventions and business dealings.

---

## Administrative Information

---

### Publication Information

History Colorado. Stephen H. Hart Research Center

### Conditions Governing Access note

Open to researches without restrictions.

### Provenance

Material in the Oliver P. Fritchle collection was donated and gathered by various Fritchle family members and staff of the Colorado Historical Society. Starting in 1987, Society volunteer John Hanna began



researching Oliver Fritchle as part of his larger interest in Denver's automobile history. Hanna made contact with Oliver's nephew, Clifford O. Fritchle, who shared an interest in starting a collection of Fritchle-related material. The Fritchle family, including Clifford and Oliver's surviving son, Stanton, donated a large amount of material for the collection.

The Society was also able to record oral interviews from Fritchle family members up through 1989. Hanna and curator Stan Oliner continued to gather material by finding and contacting previous owners of Fritchle cars and wind plants in 1990. According to the Detroit Public Library (which houses the National Automotive History Collection), History Colorado holds the largest collection of Fritchle-related material in the world.

### **Processing Information note**

Processed by John Hanna, 1990. Reprocessed by Kevin Smith, 2014.

---

## **Related Materials**

---

### **Mixed Collection note**

The Oliver P. Fritchle collection is part of a larger donation of material that includes artifacts and unprocessed photographs. Please contact the Research Center staff for more information. Click [here](#) for Related Materials Oliver P. Fritchle collection.

---

## **Controlled Access Headings**

---

### **Corporate Name(s)**

- Fritchle Automobile and Battery Company.
- Fritchle Electric Company.

### **Genre(s)**

- Accounting Books of account
- Advertisements

- Annual reports, Corporate
- Articles of incorporation
- Autobiographies.
- Blueprints.
- Brochures
- Checks.
- Copyright--Titles--United States.
- Correspondence.
- Death certificates
- Designs.
- Diaries.
- Diplomas.
- Envelopes (Stationary)
- Family trees
- Genealogies.
- Income tax returns
- Instructions.
- Inventory
- Invoices
- Letterheads.
- Marriage licenses.
- Newspaper clippings.
- Notes
- Obituaries.
- Packaging.
- Patents.
- Photocopies.
- Photographs.
- Receipts.
- Sales catalogue
- Stockholders' reports
- Testimonials in advertising
- Theater programs.

### **Geographic Name(s)**

- Denver (Colo.)
- Freeport (Ill)

### **Personal Name(s)**

- Fritchle, Blanche A., 1879-1960

- Fritchle, Clifford O., 1904-1989
- Fritchle, Hester, 1898-1982
- Fritchle, Oliver P., (Oliver Parker), 1874-1951
- Fritchle, Stanton N., (Stanton Niswander), 1908-1991
- Lingo, C. Robert, abt. 1916-2002
- McGregor, Robert

## Subject(s)

- Advertising.
- Automobiles, Electric
- Batteries
- Batteries, Electric
- Business--Denver--Colorado
- Entrepreneurship
- Gliders (Aeronautics)
- Inventions
- Manufacturing industries.
- Racing auto
- Storage batteries
- Storage battery industry
- Technology.
- Wind energy
- Wind power.

---

## Accession number

---

This collection contains and is associated with numerous accession numbers: Acc. 88.39.16.1-31; 88.40.7-13; 88.41; 88.140.183; 88.500.2; 89.273.1; 89.407.1; 89.451.1994; 90.206; 91.270.1; 92.39.1-30; 92.188.1-6; 2008.94.1-3; 2010.39.1; 2013.40.

See also individual file folder notes for specific accession numbers.

## Collection Inventory

### **Series I Fritchle Family 1896-1988 10.0 File folder(s)**

#### **Scope and Contents note**

Contain biographical and personal information regarding Oliver P. Fritchle and other members of his family. Material includes correspondence, birth and death records, marriage records, genealogy, etc.

FF 1 Fritchle Genealogy - Research and Family Trees Feb. 14, 1939, Apr. 13, 1939, Jun. 19, 1939 9.0 Item(s)

### **Oliver P. Fritchle 1943-1951 14.0 Item(s)**

#### **Accession numbers**

88.500.11-12; 88.40.3; 88.39.14

FF 2 Autobiography and Memorandum of Activities Jun. 4, 1931, Aug. 22, 1931 Includes photocopies of originals.

#### **Accession number**

Acc. 88.40.3; Acc. 88.500.12

FF 3 Family Correspondence Dec. 1943-Nov. 1944, Dec. 8, 1947, Feb. 1951-Jul. 1951

FF 4 Professional/Employment Correspondence 1929-1930, 1934, 1940, 1942

**Blanche (Niswander) Fritchle**

---

FF 5 Personal Journal [Sept. 1939-Dec. 1939] Photocopies, location of originals unknown.

FF 6 Gold and Metal Research 1931-1932, ND

FF 7 Vitamin Food Chart [1943]

FF 8 Funeral and Death Certificate Aug. 15, 1951, Aug. 20, 1951, Dec. 1, 1989 Includes photocopies, location of originals unknown.

**FF 9 Blanche (Niswander) Fritchle Feb. 21, 1900, [Apr. 15, 1956] 1.0 Item(s) photocopy**

FF 10 Hester (McNutt Fritchle) McGregor 1919, 1951, 1956, 1963, 1967, 1969-1971, 1992 11.0 Item(s)

**Accession number**

Acc. 88.500.8; Acc. 88.40.1

FF 11 Clifford O. Fritchle Dec. 1, 1955, 1966-1967, 1970, 1987 34.0 Item(s) includes tape cassette

**Accession number**

Acc. 88.500.11; Acc. 88.39.49; Acc. 88.39.7; Acc. 88.39.47; Acc. 88.39.48

FF 12 General Fritchle Family Feb. 18, 1911, Aug. 10, 1914, [1943], Nov. 25, 1953 1.0 Item(s)

**Accession number**

Acc. 89.273.4

**Fritchle Automobile and Battery Company**

---

FF 13 Fritchle Family Recipes 1936-1940, 1947, 1949 Includes photocopies, locations of originals unknown.

FF 14 Kepner Family [1910], 1924, Dec. 4, 1953 Includes photocopies, location of originals unknown.

**Accession number**

Acc. 88.400.4; Acc. 89.273.3

**Scope and Contents note**

Includes material from the Kepner family, related to Oliver P. Fritchle's mother. Many of the family members mentioned are Fritchle's distant cousins.

**Series II Fritchle Automobile and Battery Company 1904-1907**

**Scope and Contents note**

This series contains material relating Oliver P. Fritchle's automobile endeavours. In 1903 Fritchle open his own business to service electrical automobile and and storage batteries in a barn behind 1618 Pennsylvania Avenue, Denver. Roughly two years late the business grew into manufacturing of the Fritchle Electric Automobile. Fritchle moved his business to 1449-55 Clarkson Street, Denver. The Fritchle Automobile and Battery Company was incorporated on April 2, 1908. Moves 1910? to a larger building at 1510 Clarkson Street

**Correspondence 1907-1918**

FF 15 Telegram, Borkman Elec. Co. to Oliver P. Fritchle Aug. 8, 1908

FF 16 Gov. George Carlson to Oliver P. Fritchle July 23, 1915

**Sales Material**

---

FF 17 Oliver P. Fritchle to Colorado Fuel and Iron Company Aug. 24, 1915-Sept. 18, 1915

FF 18 American Investment Company to Oliver P. Fritchle, w/ Literature June 11, 1918-June 19, 1918

FF 19 Customer Correspondence 1907, 1909, 1911, 1914 Photocopies.

**Related Archival Materials note**

Includes material copied from Mss.00969, Gerald Hughes Collection.

**Sales Material 1909-1915**

FF 20 Electric Autofacts, Company Magazine 1909

**Accession number**

Acc. 88.41.19

FF 21 Automobile Catalogue - 100-Mile Fritchle Electric 1908

**Accession number**

Acc. 88.39.2

FF 22 Automobile Catalogues - 100-Mile Fritchle Electrics 1913-1915 Includes photocopies

**Accession number**

Acc. 88.39.1; Acc. 88.41.1; Acc. 88.41.20

## Company Stock

---

FF 23 Promotional Book- 100-Mile Fritchle Electric [1909]

### **Accession number**

Acc. 88.39.3; 88.41.9

FF 24 Post Card - "100-Mile Fritchle Electric" ND

### **Other number**

Acc. 88.41.2; Scan 10038462

FF 25 Souvenir Folding Card [1908]

### **Scope and Contents note**

Souvenir card from Lincoln, Nebraska, from Oliver Fritchle's 1908 "100 Mile Fritchle Electric" trip to Washington, D.C.

## **Company Stock 1910-1911, 1918-1919**

FF 26 Stock Prospectus [1910-1911]

### **Accession number**

Acc. 88.500.3

FF 27 Investor Brochure [1918-1919]

## **Articles of Incorporation 1908, 1911, 1916**



Annual Reports

---

FF 28 Articles of Incorporation Apr. 2, 1908 Photocopies, location of originals unknown

**Accession number**

Acc. 88.39.15

FF 29 Amendment to Articles of Incorporation Mar. 30, 1911 Photocopies, location of originals unknown

FF 30 Articles of Incorporation Aug. 31, 1916 Includes photocopies

**Annual Reports 1908-1917**

FF 31 Annual Reports 1908-1910, 1912 Photocopies, location of originals unknown

FF 32 Annual Reports 1913-1917 Photocopies, location of originals unknown

**Daily Business 1903, 1916**

FF 33 Business Inventories Jan. 1, 1916, July 1, 1916

FF 34 Checks Sept. 22, 1903, Apr. 29, 1916

FF 35 Blank Documents - Work Form, Letterhead, Stationary, and Envelope ND Includes photocopies

FF 36 Blank Documents - Invoice Forms and Envelope ND

**Ledger Book**

---

FF 37 Packaging Envelope ND

FF 38 Acid Warning Sign ND

FF 39 Chamber of Commerce Investigation Jan. 29, 1913, Feb. 7, 1913 Includes photocopies

**Ledger Book 1909-1916**

**Accession number**

88.39.18

FF 40 Ledger Book 1909-1916

FF 41 Loose Inserts, PP. 122-23 [1913-1914]

FF 42 Loose Inserts, PP. 124-25 [1914]

FF 43 Loose Inserts, PP. 128-29 [1914]

FF 44 Loose Inserts, PP. 130-31 [1914]

FF 45 Loose Inserts, PP. 134-35 [1914-1915]

FF 46 Loose Inserts, PP. 136-37 [1915]

FF 47 Loose Inserts, PP. 138-39 [1915]

Ledger Book

---

FF 48 Loose Inserts, PP. 140-41 [1915]

FF 49 Loose Inserts, PP. 142-43 [1915]

FF 50 Loose Inserts, PP. 144-45 [1915]

FF 51 Loose Inserts, PP. 146-47

FF 52 Loose Inserts, PP. 148-49 [1915]

FF 53 Loose Inserts, PP. 150-51 [1915]

FF 54 Loose Inserts, PP. 155, 159 [1915]

FF 55 Loose Inserts, PP. 156-57 [1915-1916]

FF 56 Loose Inserts, PP. 158-59 [1916]

FF 57 Loose Inserts, PP. 160-61 [1916]

FF 58 Loose Inserts, PP. 162-63 [1916]

FF 59 Loose Inserts, PP. 164-65 [1916]

FF 60 Loose Inserts, PP. 166-67 [1916]

FF 61 Loose Inserts, Back Cover [1913]

Newspaper and Magazine Clippings - Ads and Articles

---

FF 62 Oliver P. Fritchle's Notebook [1907-1915] Photocopies, location of original unknown

**Newspaper and Magazine Clippings - Ads and Articles 1904-1916**

FF 63 Auto Age Magazine Dec. 1953 Includes photocopies.

**Accession number**

Acc. 88.40.6; Acc. 88.500.1

FF 64 Autofacts Clippings [1908] Includes photocopies

FF 65 Broadway Theatre Program Clippings 1906-1914 Includes photocopies

FF 66 Broadway Theatre Program 1912

FF 67 The Coloradan: The Automobile Clippings 1907-1916 Photocopies, location of originals unknown

FF 68 The Daily News Clippings Nov. 17, 1907

FF 69 The Denver News Letter and Colorado Advertiser 1908-1909 Photocopies, location of originals unknown

FF 70 The Denver Post/Empire Magazine Feb. 1-July 7, 1967

**Accession number**

Acc. 88.39.5

**Fritchle Electric Company**

---

FF 71 The Electric Vehicle Clippings 1912 Includes photocopies

**Series III Fritchle Electric Company 1917-1928**

**Correspondence 1917-1928**

FF 81 General Correspondence 1922-1924

FF 82 Business Correspondence 1922-1924

FF 83 Customer Correspondence 1922-1924

FF 84 Correspondence with Manufacturers 1917-1920

FF 85 Correspondence with Manufacturers 1921

FF 86 Correspondence with Manufacturers 1922

FF 87 Correspondence with Manufacturers Jan. 1923-Feb. 1923

FF 88 Correspondence with Manufacturers Mar. 1923-May 1923

FF 89 Correspondence with Manufacturers Jun. 1923-Dec. 1923

FF 90 Correspondence with Manufacturers 1924, 1928, ND

**Customer Testimonials**

---

**Customer Testimonials 1919-1924**

FF 91 H.B. Spragues July 8, 1919, April 25, 1922 Includes photocopies, of original letters and scrapbook material (see accession number).

**Accession number**

Acc. 91.109.1

FF 92 Henry Kruger Dec. 17, 1919

FF 93 Jay Hammontree Dec. 23, 1919, July 15, 1920 Includes photocopies, from scrapbook (see accession number).

**Accession number**

Acc. 91.109.1

FF 94 A.B. Fleming, with Plant Notes Aug. 26, 1921 Includes photocopies, from scrapbook (see accession number). Also includes original notes on Fleming's wind plant.

**Accession number**

Acc. 91.109.1

FF 95 H & H Kerr Oct. 7, 1921, Nov. 29, 1921 Includes photocopies, from scrapbook (see accession number).

**Accession number**

Customer Testimonials

---

Acc. 91.109.1

FF 96 Rev. H.C. Elfeldt Oct. 15, 1921 Includes photocopies, from scrapbook (see accession number).

**Accession number**

Acc. 91.109.1

FF 97 Iver Swanson Nov. 7, 1921 Includes photocopies, from scrapbook (see accession number).

**Accession number**

Acc. 91.109.1

FF 98 Henry Anderson Jan. 1, 1922, Dec. 13, 1923, ND Includes photocopies, from scrapbook (see accession number).

**Accession number**

Acc. 91.109.1

FF 99 John T. Anderson Jan. 3, 1922 Includes photocopies, from scrapbook (see accession number).

**Accession number**

Acc. 91.109.1

FF 100 C. Biesmeier Apr. 26, 1922 Includes photocopies, from scrapbook (see accession number).

**Accession number**

**Customer Testimonials**

---

Acc. 91.109.1

FF 101 Estelle Shockey, with Plant Diagrams Jun. 5, 1922 Includes photocopies, from scrapbook (see accession number). Also includes original designs for Shockey's wind plant.

**Accession number**

Acc. 91.109.1

FF 102 Arthur Van Brocklin Sept. 8, 1922, Dec. 15, 1923 Includes photocopies, from scrapbook (see accession number).

**Accession number**

Acc. 91.109.1

FF 103 Lloyd L. Latta, with Plant Blueprint May 1923, Dec. 19, 1923, Jan. 18, 1924 Includes photocopies, from scrapbook (see accession number). Also includes original blueprint of Latta's wind plant.

**Accession number**

Acc. 91.109.1

FF 104 W.M. R Gillette Dec. 9, 1923

FF 105 C.H. Otte Dec. 10, 1923

FF 106 D.R. Miller Dec. 10, 1923 Includes photocopies, from scrapbook (see accession number).

**Accession number**



Customer Testimonials

---

Acc. 91.109.1

FF 107 A.M. Seavey Dec. 12, 1923, Jan. 7, 1924

FF 108 Christian Thierstein Dec. 13, 1923

FF 109 J.H. Mayhew Dec. 14, 1923

FF 110 Alex Anderson Dec. 15, 1923

FF 111 Ernest Geertz Dec. 15, 1923

FF 112 E.R. Shell Dec. 17, 1923

FF 113 Frank J. Keene Dec. 17, 1923

FF 114 Lee Trobridge Dec. 17, 1923

FF 115 W.C. Thomas Dec. 18, 1923

FF 116 Andrew L. Lund Dec. 20, 1923

FF 117 E.C. Berner Dec. 20, 1923

FF 118 Joe Woznick Dec. 24, 1923

FF 119 G.M. Kissel Jan. 4, 1924, Jan. 7, 1924

Sales Material

---

FF 120 J.W. Tanner Jan. 5, 1924

FF 121 W.M. Stull Jan. 17, 1924

FF 122 S.B. Smith, with Family Recipe Jan. 1924 Includes photocopies, from scrapbook (see accession number). Also includes a recipe from the Smiths to Mrs. Fritchle.

**Accession number**

Acc. 91.109.1

FF 123 List of Windmills Sold and Owners Dec. 31, 1923, ND

**Sales Material 1919, [1923], ND**

FF 124 Brochures [1923]

**Accession number**

Acc. 88-41.18

FF 125 Sales Booklet ND

FF 126 Portugese Brochure for Rio de Janeiro, Brazil ND

FF 127 Investment Related Sept. 1919, ND

FF 128 Comparisons to Gasoline Generators and Windmills ND

**Windmill Assembly Literature**

---

FF 129 Post Cards, Blank ND

FF 130 Woodmanse Mfg. Co. ND

FF 131 Copyright Information 1922, March 26, 1923

FF 132 Articles of Incorporation Jan. 19, 1919, Jan. 24, 1919

FF 133 Generator Tests [1919-1922]

FF 134 Plant Designs Dec. 12, 1922, May 19, 1923 Includes photocopies, from scrapbook (see accession number).

**Accession number**

Acc. 91.109.1

**Windmill Assembly Literature 1920, 1923, ND**

FF 135 Memorandum of Contents [1920]

FF 136 Instruction Manual March 1923

**Accession number**

Acc. 88-41.21

FF 137 S.A.E. Method of Discharge Testing ND

Daily Business

---

FF 138 Part Labels and Tags ND

**Daily Business 1920-1925**

FF 139 Inventories and Expenses 1923, ND

FF 140 Receipts, Invoices, and Shipment 1920-1923

**Processing Information note**

Organized alphabetically by name of part manufacturer company.

FF 141 Receipts, Invoices, and Shipment 1920-1923

**Processing Information note**

Organized alphabetically by name of part manufacturer company, continuing from previous folder.

FF 142 Individual Income Tax Return Mar. 15, 1923

FF 143 Blank Documents - Letterhead, Stationary, and Business Card [1924-1925]

**Manufacturer Literature, Ads, and Articles [1920-1923]**

**Processing Information note**

Contents organized alphabetically, by part manufacturing company, in three folders.

FF 144 Manufacturer Literature, Ads, and Articles [1920-1923]

## Newspaper and Magazine Clippings

---

FF 145 Manufacturer Literature, Ads, and Articles [1920-1923]

FF 146 Manufacturer Literature, Ads, and Articles [1920-1923]

### **Newspaper and Magazine Clippings 1920-1921, 1923-1924**

FF 147 Newspaper Clippings - Ads and Articles Sept. 4, 1920, Dec. 1, 1923, ND

FF 148 Newspaper Clippings - Gasoline Generator Fire Stories ND Photocopy, taken from scrapbook (see accession number).

#### **Accession number**

Acc. 91.109.1

FF 149 Magazine Clippings - Articles Oct. 1921, Jan. 1924

FF 150 Newspaper/Magazine Ad Drafts ND

FF 151 General Notes [1920-1924]

FF 72 Motor Age Clippings 1908-1913 Includes photocopies

#### **Accession number**

Acc. 88.500.4; Acc. 88.500.5; Acc. 88.500.6

FF 73 Motor Field Clippings 1904-1911 Photocopies, location of originals unknown

Patent Information

---

FF 74 The Motor World Clippings 1903, 1906, 1912 Photocopies, location of originals unknown

FF 75 The Rocky Mountain News Clippings 1904-1910, 1967 Photocopies, location of originals unknown

**Accession number**

Acc. 88.39.9; Acc. 88.39.10; Acc. 88.500.11

FF 76 The Saturday Review Clippings 1909-1910 Photocopies, location of originals unknown

FF 77 The Saturday Sun Clippings 1906 Photocopies, location of originals unknown

FF 78 Other Ad and Article Clippings 1907-1916, 1967, 1992 Includes Photocopies

**Accession number**

Acc. 88.39.8; Acc. 88.500.10

FF 79 Denver City Directory Clippings Photocopies, location of original unknown

FF 80 General Notes [1910, 1914-1915], ND

**Series IV Patent Information 1903-1931**

**Correspondence 1918-1928**

FF 152 Fritchle/Patent Lawyers 1918

**Invention Designs and Notes**

---

FF 153 Fritchle/Patent Lawyers 1919

FF 154 Fritchle/Patent Lawyers 1920

FF 155 Fritchle/Patent Lawyers January-June 1921

FF 156 Fritchle/Patent Lawyers July-December 1921

FF 157 Fritchle/Patent Lawyers 1922

FF 158 Fritchle/Patent Lawyers 1923-1924

FF 159 Fritchle/Patent Lawyers 1925-1926, 1928

FF 160 Fritchle/Commissioner of Patents, Radiocabinet 1928, 1930

FF 161 Patent Lawyer Invoices [1922-1926]

**Invention Designs and Notes 1919-1923, 1942**

FF 162 Resistance Load and Starting Battery Switch Sept. 15, 1919

FF 163 Pilot Cell 1919-1920

FF 164 Chain Oiler Dec. 1, 1922, Feb. 13, 1928

FF 165 Assembling and Wiring Mar. 25, 1916, May 23, 1919, ND

## Inventions

---

FF 166 Auto-Switch System 1916, 1920

FF 167 Self-Contained Current Generating Plant Oct. 7, 1920

FF 168 Battery Stand June 1, 1921

FF 169 Battery Charging and Discharge Switchboard Connections 1922

FF 170 Volt System Sept. 17, 1922

FF 171 Battery Shipping Crate Feb. 13, 1923

FF 172 Automatic Gravity Pressure Water System Apr. 19, 1923

FF 173 Windmill Parts May 19, 1920-Nov. 30, 1923

FF 174 Windmill Parts ND

FF 175 Windmill Parts Blueprints 1920-1923, ND

FF 176 Counter Shaft Bearings for Windmill Generator Sept. 21, 1923

FF 177 Fritchle Radio Oct. 12, 1942 Photocopy, location of original unknown.

### **Inventions 1904, 1910**

FF 178 Fritchle Electric Race Car, "Rocket" Sept. 3, 1904



Patent Research

---

FF 179 Fritchle Glider Apr. 10, 1910

FF 180 Radio Cabinet Aug. 28, 1928, ND Includes photocopies, location of originals unknown.

**Accession number**

Acc. 92.348

FF 181 Dextratoaster Feb. 12, 16, 1940

FF 182 Asparagus Steamer May 2, 1940 Includes photocopies of pictures.

FF 183 Fritchle Universal Depilator ND Photocopy of ad, location of original unknown.

**Patent Research [1912-1922]**

FF 184 Patent Research 1869-1912

FF 185 Patent Research 1913-1918

FF 186 Patent Research 1919-1920

FF 187 Patent Research July 9, 1920

FF 188 Patent Research Spet. 28, 1920

FF 189 Patent Research Oct. 12, 1920

## Patents

---

FF 190 Patent Research Dec. 5, 1920

FF 191 Patent Research March 25, 1922

### **Patents 1903-1923**

FF 192 Electrode 1903

FF 193 Electrode, with Copyright Notes 1903, 1908

FF 194 Electrode 1903

FF 195 Connector 1904

FF 196 Automobile Body 1908

FF 197 Controller 1908

FF 198 Storm Apron 1909, 1911

FF 199 Testing Device 1909

FF 200 Detachable Seat 1909

FF 201 Safety Brake 1910

FF 202 Automobile Body 1910

Patents

---

FF 203 Automobile Body 1911

FF 204 Carriage Bodies 1912

FF 205 Running Gear 1912

FF 206 Automobile Body 1912

FF 207 Method of Control 1912

FF 208 Automobile Body 1912

FF 209 Automobile Body 1912

FF 210 Automobile Body 1912

FF 211 Control for Motor System 1914

FF 212 Controller 1915

FF 213 Testing Device 1915

FF 214 Oil Retaining Device 1915

FF 215 Battery 1921-1922

FF 216 Automatic System of Controlling the Changing of Storage Batteries 1920, 1923

## Patent Assignments

---

FF 217 Radiocabinet Aug. 28, 1928, Aug. 23, 1930, Mar. 14, 1931

### Patent Assignments 1910, 1916

FF 218 Patent Assignment Sept. 7, 1910

FF 219 Patent Assignment Dec. 30, 1916

FF 220 Patent Petition - Commissioner of Patents, Ottawa, Canada 1922

FF 221 Fritchle Automobile Owners Lists 1916, Aug. 9, 1989

### Accession number

Acc. 89.556

### Immediate Source of Acquisition note

Documents compiled by History Colorado staff, using the Denver Automobile and Motorcycle Directory, 1916, and later research.

### Map-case

FF 222 Fritchle College Diploma - Ohio State University June 17, 1896

1 oversized  
FF

# Object Report

4/23/2014

**Object ID:** 89.407.1  
**Synopsis:** Battery Charger - General Electric - General Electric  
- General Electric - Tube ~ Metal ~ Black | Plate ~  
Face ~ Slate | Knob | Dial | Transformer  
**Date:** 1900-1940  
**Dimensions:** H: 194.00 cm, W: 48.00 cm  
**Collection:** Artifacts  
**Department:** History



# Object Report

4/23/2014



**Object ID:** 90.206.2  
**Synopsis:** trophy - First Prize: Baker Imperial - Meriden B. Company - Meriden, Connecticut ~ uncertain - United States - text  
**Date:** 1904  
**Dimensions:** H: 13 1/4 in, W: 7 3/4 in, D: 4 3/8 in  
**Collection:** Artifacts  
**Department:** Art & Design

**Object ID:** 91.270.1  
**Synopsis:** board - Fritchle Electric Co. | Jay Hamontree  
**Date:** 1920  
**Dimensions:** L: 61.60 cm, W: 10.50 cm, H: 1.60 cm  
**Collection:** Artifacts  
**Department:** MC



# Object Report

4/23/2014

**Object ID:** 2008.94.1  
**Synopsis:** automobile - 1915 Fritchle Electric Colonial Coupe #283 - Fritchle Electric | 100-mile Fritchle Electric - Oliver Parker Fritchle | Fritchle Automobile & Battery Co. | Denver, Colorado - automobile | Fritchle  
**Date:** 1915  
**Dimensions:** L: 132 in, W: 68 in, H: 88.5 in  
**Collection:** Artifacts  
**Department:** MC  
**Credit Line:** Robert Tucker  
**Credit Line:** Robert Tucker



**Object ID:** 2008.94.1.F  
**Synopsis:** curtain ~ automobile - 1915 Fritchle Electric Colonial Coupe #283 - curtain from Fritchle Electric | 100-mile Fritchle Electric - Oliver Parker Fritchle | Fritchle Automobile & Battery Co. | Denver, Colorado - curtain ~ automobile  
**Date:** 1915  
**Dimensions:** L: 63.30 x 54.40 cm, W: 50.30 cm, H: 1.00 cm, C: 3 in  
**Collection:** Artifacts  
**Department:** Culture & Community  
**Credit Line:** Robert Tucker



# Object Report

4/23/2014

**Object ID:** 2008.94.1.G

**Synopsis:** screw - 1915 Fritchle Electric Colonial Coupe #283 - screws from door of Fritchle Electric | 100-mile Fritchle Electric - Oliver P. Fritchle | Fritchle Automobile & Battery Co. | Denver, Colorado - screw | automobile | Fritchle Automobile & Battery Co.



**Date:** 1915

**Dimensions:** L: 13.30 cm, W: 7.00 cm, H: 1.40 cm

**Collection:** Artifacts

**Department:** MC

**Credit Line:** Robert Tucker

**Object ID:** 2008.94.2

**Synopsis:** banner - 100-Mile Fitchle Electric - The Decorative Poster Co. - Oliver P. Fritchle | car ~ electric | Cincinnati, Ohio | The Decorative Poster Co.



**Date:** 1897-1904

**Dimensions:** L: 40 in, W: 9 1/4 in

**Collection:** Artifacts

**Department:** Culture & Community

**Credit Line:** Robert Tucker





# Object Report

4/23/2014

**Object ID:** 2008.94.3

**Synopsis:** Jacks ~ Automotive - Fritchle Automobile Jacks - W. R. Stephens Co., Inc. | Compton, California - jack | automobile | Fritchle Automobile & Battery Co.

**Date:** 1915

**Dimensions:**

**Collection:** Artifacts

**Department:** MC

**Credit Line:** Robert Tucker



**Object ID:** 2008.94.3.A

**Synopsis:** Jacks ~ Automotive - Fritchle Automobile Jacks - W. R. Stephens Co., Inc. | Compton, California - jack | automobile | Fritchle Automobile & Battery Co.

**Date:** 1915

**Dimensions:** L: 22.00 cm, W: 20.00 cm, H: 32.30 cm

**Collection:** Artifacts

**Department:** MC

**Credit Line:** Robert Tucker



# Object Report

4/23/2014

**Object ID:** 2008.94.3.B  
**Synopsis:** Jacks ~ Automotive - Fritchle Automobile Jacks - W. R. Stephens Co., Inc. | Compton, California - jack | automobile | Fritchle Automobile & Battery Co.  
**Date:** 1915  
**Dimensions:** L: 22.00 cm, W: 20.00 cm, H: 31.30 cm  
**Collection:** Artifacts  
**Department:** MC  
**Credit Line:** Robert Tucker



# Object Report

4/23/2014

**Object ID:** 2008.94.3.C  
**Synopsis:** Jacks ~ Automotive - Fritchle Automobile Jacks - W. R. Stephens Co., Inc. | Compton, California - jack | automobile | Fritchle Automobile & Battery Co.  
**Date:** 1915  
**Dimensions:** L: 22.00 cm, W: 20.00 cm, H: 31.30 cm  
**Collection:** Artifacts  
**Department:** MC  
**Credit Line:** Robert Tucker



# Object Report

4/23/2014

**Object ID:** 2008.94.3.D  
**Synopsis:** Jacks ~ Automotive - Fritchle Automobile Jacks - W. R. Stephens Co., Inc. | Compton, California - jack | automobile | Fritchle Automobile & Battery Co.  
**Date:** 1915  
**Dimensions:** L: 22.00 cm, W: 20.00 cm, H: 31.30 cm  
**Collection:** Artifacts  
**Department:** MC  
**Credit Line:** Robert Tucker



# Object Report

4/23/2014

**Object ID:** 2010.39.1  
**Synopsis:** fabric ~ upholstery - Fritchle  
**Date:** 1910 - 1920  
**Dimensions:** L: 12 1/2 in, W: 22 3/4 in, D: 1/4 in  
**Collection:** Artifacts  
**Department:** MC



# Object Report

4/23/2014

**Object ID:** 2013.40.1  
**Synopsis:** wind generator - Freeport, Illinois | Woodmanse Manufacturing Company | Fritchle Wind-Electric Department - Fritchle  
**Date:** 1923  
**Dimensions:** BL: 27 3/8 in, L: 29 1/2 in, BW: 13 1/2 in, W: 19 1/4 in, DO: 15 in  
**Collection:** Artifacts  
**Department:** MC  
**Credit Line:** Irving Woehrman

