

**Albany Institute of History & Art
Library**

MG 144

**Consolidated Car Heating Company
Archive**

1889 to ????

[XX lin. ft., XX boxes]

- Series I. Patents
- Series II. Financial Records
- Series III. Stockholders' Records
- Series IV. Corporate Records
- Series V. Legal Records
- Series VI. Miscellaneous

Revised
February 18, 2005, April 19, 2005

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History 1889 to present

Consolidated Car-Heating Company was formed by the merger of two companies, McElroy Car Heating Company, Albany, NY and Sewall Safety Car Heating Company, Portland, Maine. CCHC was incorporated in the State of West Virginia on June 24, 1889.

The Company was organized to do general railway heating business including the manufacture of steam heating apparatus, appliances for lighting and ventilating railroad cars and steam boats, pneumatic door controls, switch panels and the operation of brakes on railroad trains by the use of electricity.

A more extensive list included electric heaters, blower heaters, thermostatic control, safety switch panels, electric and pneumatic door operating equipment, automatic treadles and sensitive door edges for street cars and busses. Also produced were ball tooth universal joints, which are used for remote control of valves and ventilating equipment used on ships.

Original stockholders of CCHC included James Roosevelt, father of Franklin D. Roosevelt, and James Fenimore Cooper, grandson of James Fenimore Cooper, author of *Last of the Mohicans*. In 1902, some of Mr. Roosevelt's stock was transferred to Franklin D. Roosevelt.

In 1890, George Westinghouse, the famous US inventor, sold his Standard Car Heating & Ventilating Company, Pittsburgh, Pennsylvania, to CCHC for \$400,000 in CCHC stock. He joined the Board of Directors and remained Director until 1910.

In 1910, there were about 250 steam railroad and 730 electric railway companies operating in North America. In 1911, the sales of CCHC were about \$325,000.

The original CCHC facility was constructed on Pearl Street in 1893 at a cost of \$25,000. In 1906, a second building was erected and in 1914 a third building was constructed. The combined buildings had approximately 75,000 square feet of space.

In 1917, CCHC had a contract with the US government to manufacture 300,000 shell casings at a price of \$3.85 each.

The number of peacetime employees in 1941 was 164, while the number required for work for WW II reached a maximum of 372 in March 1945.

The company took up Ordnance work in order to contribute toward the war effort and also to utilize its facilities, which were not being used to capacity on regular production due to wartime materials restrictions.

CCHC ultimately exited the transportation business in 1958. In the 21st century, the company is known as CMP Industries and manufactures dental laboratory materials and equipment.

Scope and Content Note

The materials in this collection were donated to AIHA by William Regan, President of CMP Industries LLC in April 2004 upon the request of Matthew Bender, AIHA benefactor. The files have been cleaned and roughly organized in the seven Series indicated.

Series I consists of seven boxes of 556 original patent files from the US government. These files include original drawings, specifications, patent description, patent number and serial number as well as the name of the inventor and assignment materials to CCHC. John McElroy was one of the prolific inventors. Patents also were secured in 20 foreign countries, including some which no longer exist such as Natal, Austro-Hungry, Transvaal and Orange State Colony.

Series II includes original financial records including ledgers and journals from the earliest dates of the McElroy Car Heating and the Sewall Safety Car Heating Companies. There are about 16 boxes of financial records. There are interesting examples of how financial records were kept in the early 20th century. Tax returns are included as well as extensive files having to do with the manufacture of artillery shells for the Eddystone Arsenal.

Series III includes original stockholder records from 1889. They include the names of famous stockholders mentioned in the history as well as local Capital District residents who owned stock in CCHC. There are approximately two boxes of these records.

Series IV are corporate records including 37 years of records from 1889 to 1927. Original incorporators included Daniel Sewall, James McElroy, William Gorham Rice and Andrew N. Brady. There are two boxes of these records.

Series V includes legal files. Among these are appraisals and maps of the property.

Finally, Series VI is miscellaneous files, things that didn't fit anywhere else. There are historical photographs, scrapbooks, catalogs, and cipher or codebooks.

Box Content Listing

Series I I. Patent Files

Contain a photocopy of the original envelope (too dirty to retain), patent, assignment, and any other materials.

Patent contains drawing and specifications.

Envelope contains CCHC control number, inventor, invention, patent date from circa 1989, patent number, serial number.

Box 1	78 files	31 – 299
Box 2	104 files	300 – 440
Box 3	105 files	440 – 549
Box 4	91 files	550 – 639
Box 5	93 files	640 – 753
Box 6	85 files	Countries:

Austria	Germany	Norway
Austro-Hungry	Italy	Orange State Colony
Belgium	Japan	Queens land & Australia
Canada	Mexico	Rhodesia
Cape Colony	Natal	Russia
England/Great Britain	New South Wales	Sweden
France	New Zealand	Transvaal

Total files: 556

Also listing of “National Pneumatic Company Patents”.

Also Patents Pending, Applications by National Pneumatic and Canadian patents

Oversize Box 7:	France	6 files
	Canada	1 file
	Italy	1 file
	Belgium	1 file

II. Series II Financial Records

Box 8 A.	Complete Accounting Records for the Year:	Cash Collection
	1914-1916	Check Register
	1916-1918	Bank Statement
Box 9	1918-1920	Voucher Register
	1920-1922	Journal Register
Box 10	1922-1924	Balance Sheet
	1924-1926	Sales Analysis
Box 11	1926-1928	Profit Analysis

1928-1929

Box 12 1930-1932
 Financial Statements
 1907-1908

There are also financial statements contained in Corporate Minutes from earlier periods.
 Also see Box labeled "Financial"

Box 13 General Ledger

1. McElroy Car Heating Company (A)
 June 1, 1889 – May 31, 1893 (Transferred to A2) (4 years)
2. Consolidated Car Heating Company (A2)
 June 1, 1893 – May 31, 1897 (Transferred to A3) (4 years)
3. CCHC
 June 1, 1987 – May 31, 1901 (4 Years)

Box 14-4. June 1, 1901 – May 31, 1905 (4 Years)
 5. June 1, 1905 – July 31, 1907 (2+ Years)
 6. June 1, 1907 – May 1913 (6 years)
 7. June, July, August 1907 – very few entries
 8 1912 – 1913

Box 15-9. 1913 – 1914 One Year only
 10. Loose Leaf June 1, 1914 – Nov. 1935 (?)
 11. 1934 – 1942 Incomplete
 12. 1905-1914 Not complete

Box 16 General Journal

Cash Journal

1. Sewall Car Heating Company (A) 1888-1889 Predecessor to CCHC
2. Consolidated Car Heating Company (A) June 1, 1889 – Nov. 1895

Box 17-3. CCHC (D) June 1, 1905 – Aug. 1907 (B & C missing)
 4. CCHC "Cash Book" April 1912 – May 1914
 General Journal – CCHC June 1, 1889
 Notes & Bills Receivable
 6. 1889, 1914 Box 205
 7. Trial Balance Books 1930 – 1939
 Trial Balance of Accounts Receivable – 1938 – 1939
 Trial Balance of Accounts Receivable – 1937 – 1938
 Trial Balance of Accounts Receivable – 1936 – 1937

Box 18-7. Trial Balance Books 1930 – 1939
 Trial Balance of Accounts Receivable – 1938 – 1939
 Trial Balance of Accounts Receivable – 1937 – 1938
 Trial Balance of Accounts Receivable – 1936 – 1937

Trial Balance of Accounts Receivable – 1933 – 1934
 Trial Balance of Accounts Receivable – 1931 – 1932

Expense Journal

1. June 1913 – May 1914
2. Feb. 1912 – June 1913

Box 19 Accounts Receivable

1. 1919+
2. 1924+

Box 20

3. 1934 – 1942
4. 1943 – 1949

Box 21-Payroll 1921 –

Box 22 ???

Box 23 Audits

III. Box 24 **Stockholder Records**

Dividend Listing – Sewall Safety Car Heating Company
 Dividend #1 Jan 23, 1888 to Dividend #6 April 27, 1889

Consolidated Car Heating Company Stock Journal
 Listing of Certificates and Transfers July 18, 1889 to June 6, 1906

CCHC Stock ledger with index July 18, 1889 to 1906

Dividend Ledger 1908 – 1930s	Holding to zero shares
Dividend Ledger 1908 – 1915	Same Period, some active, some zero

Fractional Stock Interest Certificates

1. August 12, 1889 – May 9, 1892 Some unused
2. September 1, 1893 to October 16, 1913
3. February 24, 1917 Only one used

Interest Scrip Certificates	8/1889 – 5/1892 (1-141)
	9/1893 – 10/1913 (501-627)

Box 25 Stock Transfer Receipt Books

1. July 18, 1889 – January 3, 1890
2. January 21, 1890 – July 1, 1892
3. July 1, 1892 – June 9, 1897 GAP
4. February 3, 1911 – March 22, 1920
5. March 26, 1920 – October 19, 1926 GAP
6. June 1, 1927 – April 4, 1928
7. April 24, 1928 – July 8, 1938

IV. Box 26 **Corporate Records**

Consolidated Car Heating Company Stockholders Meetings Minute Book

June 15, 1889 – May 16, 1927

37 years!!

Original incorporators:

Robert Pruyn

Alfrederick Hatch

Daniel Sewall

James F. McElroy

William G. Rice

Anthony N. Brady

CCHC Corporation Minute Book

Jan 19, 1920 – May 16, 1927

Listing of Patent Assignors, from Inventor to Corporation

June 30, 1894 – Feb. 5, 1969

75 Years!!

Executive Committee Meeting Minute Book

June 6, 1892 – August 10, 1895

Minute Book CCHC

June 13, 19410 – Sept. 15, 1919

Minute Book Board of Directors

July 18, 1889 – May 9, 1910.

Deeds, Title Abstracts

Box 27 **Legal Records**

Boxes 28 & 29 Financial Files

Financial Statements – 1910-1913, 1915-1917

Tax Returns – 1918-1930

1894 Order Book, McElroy Car Heating Company

Box 30 Eddystone Arsenal Files

Box 31 Stockholder Record Books

Box 32 Corporate Record Books

Box 33 Miscellaneous Legal Files

Box 34 **Miscellaneous Files**

Photographs, James Fennimore Cooper Genealogy, Scrapbook 1913+ regarding WW I taxes, CIPHER codebook 1910, Catalogs 1900+, Historic Scrapbooks