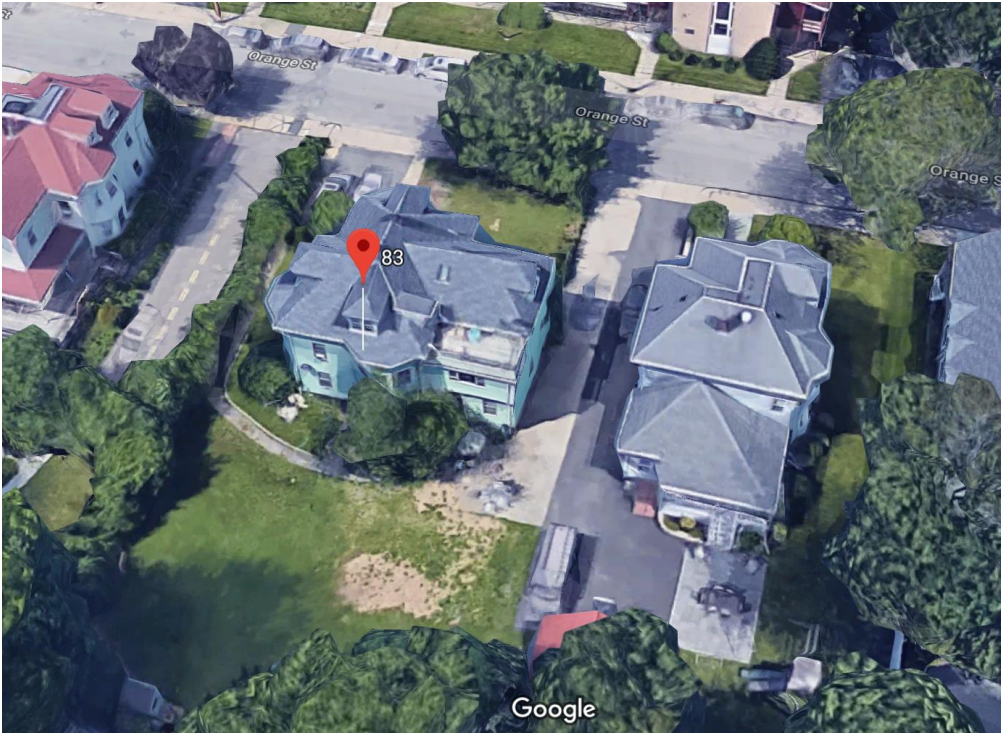
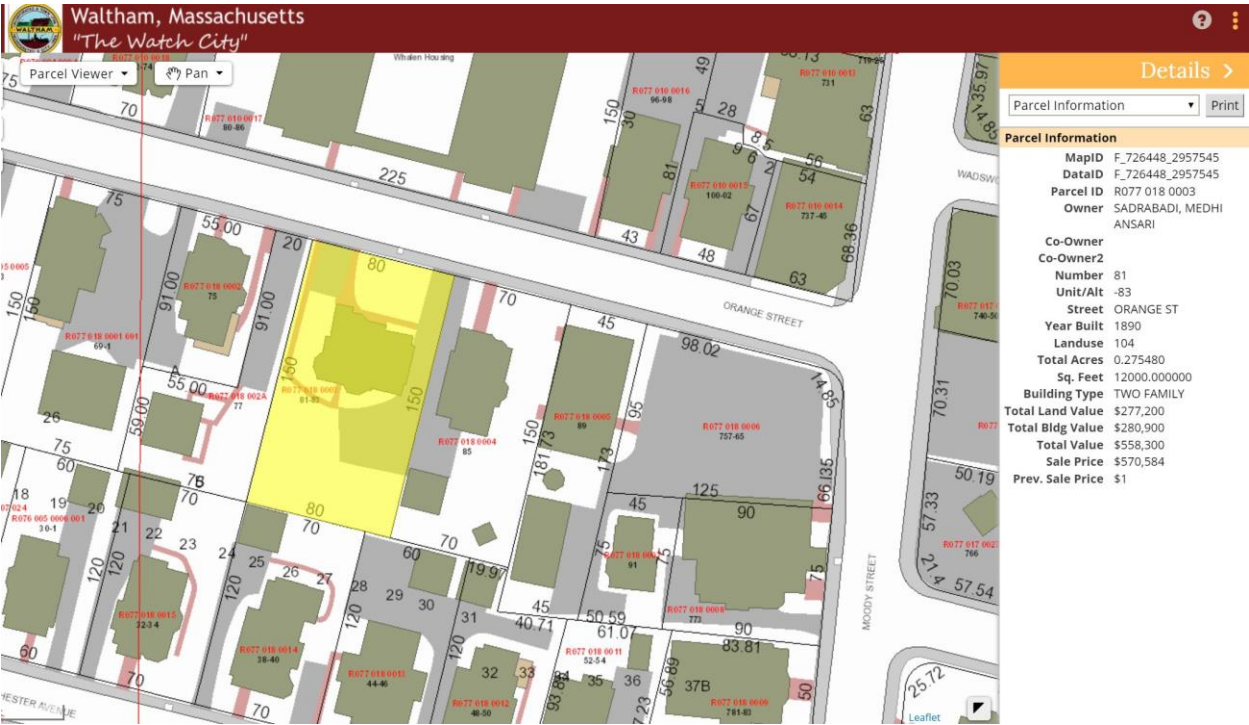


81-83 Orange Street





- 1937 Death, Webster Keith
- 1940 Census, Emma Keith, 85 Orange St.
Census, Paul Hayden, green keeper, golf course, 81 Orange St.
Census, Thomas Flett, sheet metal, 83 Orange St.
- 1946 Deed, Emma & Kenneth Keith to Paul McGough [MLR 6985/177]
- 1950 Directory, Paul McGough, steam fitter, 83 Orange St.
Directory, Francis (Helen) Hill, lathe operator, 81 Orange Street
- 1958 Deed, Paul McGough et ux to John G. Morrissey [MLR 9113/154]
- 1959 Deed, John G. Morrissey to Martin J. Coleman [MLR 9451/62]
- 1961 Deed, Martin J. Coleman to Carmelo & Vincenza Giuliano [MLR 9774/311]
- 1964 Directory, Carmelo (Vincenza) Giuliano, bundler, Am. Paper Products, h. 83 Orange St.
Directory, Roger (Cath E.) Bernier, driver, Dubois Oil, 81 Orange St.
- 1999 Death, Carmelo C. Giuliano (spouse Vincenza Degiorgio)
- 2002 Deed, John Giuliano et al to John Giuliano [MLR 37393/402]
- 2006 Deed, John Giuliano to John & Mona Giuliano [MLR 49112/433]
- 2012 Deed, John & Mona Giuliano to Deutsche Bank [61740/353]
- 2013 Deed, Deutsche Bank to Mehdi Ansara Sadrabadi [MLR 62544/232]
- 2016 Death, John Giuliano, software developer, of Lynn, formerly of Waltham

Discussion

The two-family house at 81-83 Orange Street was likely built in 1886 possibly by Nathan P. Mulloy, the first owner of the house. The lot was purchased by his wife, Anna (Sargent) Mulloy in 1882 from real estate dealer, Charles Harrington. There were no buildings mentioned in the deed. In 1886, Anna sold the property to her husband, who was listed in an 1886 Waltham annual listing at 79 Orange Street, although no house was listed at 83 Orange Street. He is listed at 81 Orange Street in 1888.

Nathan P. Mulloy was born in 1835 in Gorham, Maine, and married first, Mary Rice in Boston in 1859, and second, Anna Sargent in Worcester in 1865. When Nathan Mulloy moved to Worcester, Massachusetts in the 1860s, he worked as a gunsmith in 1865, and in 1870 as a locksmith (City of Worcester, Massachusetts Annual Reports, 1870). Although he was listed in the 1870 census for Worcester, and in the Worcester annual report for 1870 as having provided keys and locks for the city, the Waltham newspaper reported him as living in Waltham in 1867.

In 1867, Nathan P. Mulloy registered a patent for a knife cleaning machine, and the Waltham Sentinel reported that he had five different patents on the same machine. By 1877, Mulloy was living on High Street and was working at the American Waltham Watch Company. By 1880, Mulloy was living at 22 Ash Street, near Crescent Street. In 1881, he was listed as being in charge of the Press Room. One year later, his wife, Anna, purchased a 12,000 square foot lot on Orange Street.

According to his 1917 obituary, he worked almost 40 years as a foreman (department head) at the Waltham Watch Company. He was the foreman of the Press Room or Punch Room. In 1891, Nathan P. Mulloy registered a patent as the inventor for a device for securing watch hands to cards.

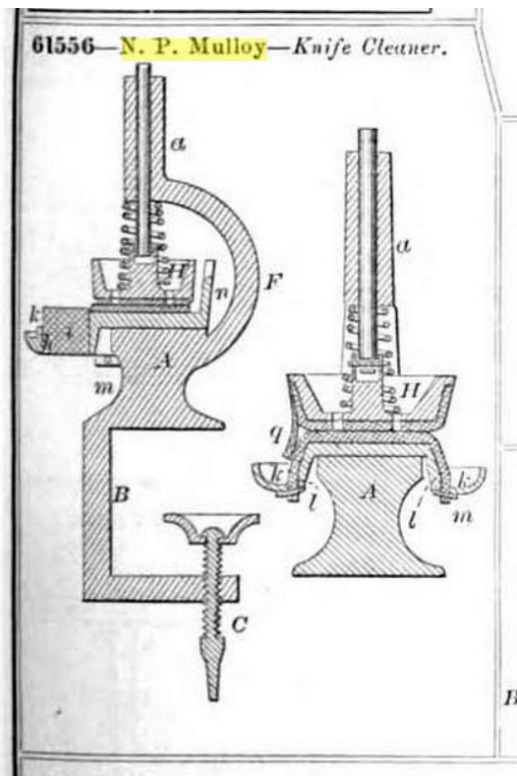
In 1901, he was listed as attending a dinner for Vice President Theodore Roosevelt and state political figures at the Home Market Club Dinner (*The Protectionist: Devoted to Political Economy*, vol. 13, May 1901, p. 5). The Waltham Watch Company advocated for protective tariffs.

Nathan P. Mulloy died at his son's house in 1917, although he had lived in Waltham up until then. He was buried at Mount Feake Cemetery. His son, Everett, as administrator of his father's estate, sold the house and land in 1918. At the time Nathan P. Mulloy was running the Press Department in 1904, the American Waltham Watch Company employed 3,600 people, and manufactured 16,000 timepieces annually. His obituary described Nathan P. Mulloy as the last of the old foremen whose abilities and inventions enabled the American Waltham Watch Company to grow into the largest watch manufacturer in the world.

One of the house owners, Webster and Emma Keith, lived next door at 85 Orange Street and rented out both units in the house from 1922 to 1946. In all the other years, the house was owner-occupied. All of the subsequent owners and renters were ordinary working people.

Conclusion

The house was likely built in 1886, and is therefore, over 75 years old. The first owner, and possible builder, was an inventor and held a position of importance in the American Waltham Watch Company for almost 40 years.



Patent, Congressional Set, 1867

Patents. — Among the patents announced for the last week, we notice one granted to Nathan P. Mulloy of Waltham, for a knife-cleaner. He claims five different patents on the same machine.

A PARTY the last of the second series

Waltham Sentinel, Feb. 8, 1867

61,556.—KNIFE CLEANER.—Nathan P. Mulloy, Waltham, Mass. Antedated January 19, 1867.

I claim my improved knife polisher, as made with the fork cleaner, or, in other words, the piece of leather, i, and its supporter, h, arranged and combined with the knife-polishing bed and its plunger, applied and to operate together substantially as set forth.

I also claim the combination of the trough, K, with the knife polishing bed and plunger, applied together in manner, and so as to operate as explained.

I also claim the combination and arrangement of the leather-receiving slots, ll, with the trough, k, the bed, A, combined with the plunger as set forth.

I also claim the arrangement and combination of the apron, q, with the plunger bed and trough arranged and combined substantially as set forth.

I also claim the arrangement and combination of the guide, n, with the bed, A, and the plunger, H, when arranged and combined as and for the purpose set forth.



Punch or Press Department, Waltham Watch Company

Scientific American, August 1881:

“The Waltham Pocket Watch Company

The Press Room is in charge of N.P. Mulloy. The first thing that was exhibited was a sort of cabinet, in whose glass jars and tiny drawers are myriads of parts of watches, each sort labelled. e.g., regulators, yokes, forks, clicks, lever springs, winding wheels, train wheels, gold and steel balances, hour hands, minute hands, second hands, etc., everything in short that can be made by punching.

The effect is striking in seeing so many objects of a kind massed together, e.g., 10,000 second hands in one jar - the result of one day's work in that line, the monthly order calling for 100,000. The counting is done by weight. A box of center wheels was weighed in my presence, and found to weigh 146 oz. A single ounce was then weighed, and the wheels combined and found to number 136. Consequently it was ascertained that there were 19,979 wheels in the box. Some idea of the multiplicity of operations in this department may be had on learning there are over 200 different sorts of hands now made! Many parts made here, and in other departments, are so small as to be almost microscopic, and measurements have to be made with a fine gauge micrometer. Curious to see the workings of the instrument, I measured a single hair, finding it to be 1/1000th of a centimeter in diameter. Many operations have to be verified to within 1/2000 of a centimeter, i.e., to 1/10 the thickness of a human hair!

Visitors always notice with interest the double row of iron tumblers whirling oddly in every way, used for brightening by attrition the steel works which are too minute to be polished by hand.”

The factory of the American Waltham Watch Company is divided into twenty departments, of which the following are foremen: Machine, Francis H. Eaton; punch, Nathan P. Mulloy; plate, Eugene L. Folsom; train making, Charles R. Hill; flat steel, George T. Carter; pinion polishing, George C. Moor; escapement, Charles C. Byam; balance, Gleason Wood; hair spring, W. H. P. Smith; jewelry, Robert Speir; jewel making, J. W. Rushton; gilding and nickel finishing, A. P. Williams; dial Dept. "B," Frank Wetherbee; dial Dept. "A," Edgar L. Hull; main spring making, Milton R. Stevens; finishing, Charles L. Tuthill; adjusting, A, Charles A. Berry; adjusting, B, and packing, George Adams; engineering, Henry C. Eaton; carpenter, C. W. H. Boulton.

History of the American Waltham Watch Company, Henry Abbott, 1905

Death of Nathan P. Mulloy

BOSTON, MASS., Dec. 8.—Nathan P. Mulloy, for nearly 40 years a foreman at the Waltham Watch Co. factory, died Sunday at his home at Silver Hill, Weston.

He was born in Gorham Mills, Me., in 1835 and came to Waltham when a young man, entering the watch factory. He was later made foreman of the punch department and held that position till his retirement a few years ago.

He is survived by two sons and a daughter. The funeral Tuesday at Beth Eden chapel, Waltham, was attended by former fellow employees.

The Jewellers' Circular, vol. 75, Issue 2, 1918

OBSEQUIES

The funeral of Nathan P. Mulloy was held yesterday at the Beth Eden Baptist Church at 2 p. m. Rev. Robert B. Pattison was the officiating clergyman. The impressive Masonic services were conducted by Isaac Parker Lodge A. F. & A. M. and the Pilgrim Quartette of Boston sang several selections. The bearers were Foreman Edgar L. Hull, Robert Speir, George T. Carter, and Charles L. Tuttle. President Ezra C. Fitch of the Waltham Watch Co., was present. The Foreman's Association and Punch B department attended in a body.

The respect in which Mr. Mulloy was held by the organizations of which he was a member, was made manifest by floral tributes as follows: Emblem of pinks from Isaac Parker Lodge, A. F. & A. M.; spray of pinks, Beth Eden Church; pillar from Gov. Gore Lodge, Odd Fellows; standing star from Electa Chapter, O. E. S.; basket of white pinks, Deborah Rebekah Lodge;

spray from Order of Golden Cross; standing wreath from officials of the Waltham Watch Co.; pillar from the Foreman's Association; standing wreath from employees Punch B department, also many beautiful floral tributes from relatives and friends. Interment was in Mt. Feake under direction of Undertaker George A. Clark.

Waltham Free Press Tribune, Dec. 5, 1917, p. 3

Last of the Old Foremen.

The death of the late Foreman N. P. Mulloy marks the passing of the last of the old foremen of the factory, whose ability and integrity were instrumental, in a large degree, of putting the Waltham Watch Company ahead of the watch factories of the world both in improved machinery and excellence of product. Many of the older employees can remember a generation ago the late Foremen Kaiser, Thomas, Shepard, Wills, Noble, Green, Logan, Byam, Fisher, Lyall, Wetherbee and others, who not only were excellent workmen and inventors, but good citizens. All held the respect of their employees, and are remembered for their many kind and generous acts. The men and women who worked under them felt that in losing one of these foremen, they lost a real friend.

Waltham Evening News, Dec. 6, 1917, p. 2