A. W. BERRESFORD, A NOTED ENGINEER

Former President of Institute of Electrical Engineers Dies in Home Here

DEVELOPER OF MACHINERY

Served as Managing Director of Electric Manufacturers **Association Until 1934**

Arthur W. Berresford, former president of the American Institute of Electrical Engineers and developer of electrical machinery,

veloper of electrical machinery, died yesterday morning at his home, 276 Riverside Drive, after a severe illness at the age of 69 years.

Mr. Berresford was born in Brooklyn, July 9, 1872, and was graduated from the Polytechnic Institute of Brooklyn with a bachstitute of Brooklyn with a bachlor's degree of science in electrical engineering in 1892. Because of the depression he went to work, after receiving his mechanical engineering degree from Cornell University in 1893, as an electrician overhauling engines for the Brooklyn City Railroad Company.

After having conducted several private experiments he became emprivate experiments he became emprivate experiments.

private experiments, he became employed by the Coho Company and the Riker Electric Company. In 1896 he took charge of the testing and design work for the Ward-Leonard Electric Company.

Bought Rheostat Company

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In 1898, with two associates, he bought the assets of the Iron Clad Rheostat Company which for two years he operated as the Iron Clad Resistance Company. In 1900 he sold the firm to Cutler-Hammer and entered the engineering department of that organization, becoming superintendent in 1901, general manager and vice president in 1905, and continuing as vice president until 1923.

Mr. Berresford entered the electric refrigeration field in 1925, becoming vice president of Nizer Corporation, Detroit, Mich., which later was merged in the Electric Refrigeration Corporation.

From 1929 until his retirement in 1934 he was managing director of the National Electric Manufacturers Association. During the war he was chairman of the general war service committee of the electrical manufacturing industry. He had also served as president of the Electrical Manufacturers Club and of the Associated Manufacturers of Electrical Supplies.

Active in Institute

Electrical Supplies.

Active in Institute

For thirty years he was active in the affairs of the American Institute of Electrical Engineers, of which organization he was president in 1920-21. He also was a member of the Franklin Institute, the American Society of Mechanical Engineers and the Society of Naval Architects and Marine Engineers.

While with Cutler-Hammer he was associated with the development of control devices for electric motors and generators and under his management were developed many devices used in modern steelmill, hoisting and conveying machinery, the electrically operated printing press and the electric elevator.

As president of the American Engineering Communications Institute in Institute.

As president of the American Engineering Council he received in 1930 the Phoebe Hobson Fowler Medal from the American Society of Civil Engineers.

He leaves a widow, Mrs. Alice McGrath Berresford; two sons, John T. Berresford of Middletown, Conn., and Dr. Arthur B. Berresford of Ithaca, N. Y., and a daughter, Mrs. John M. Blayney Jr. of St. Louis, Mo.

A funeral service will be held at the Campbell Funeral Church, Madison Avenue at Eighty-first Street, at 11 A. M. tomorrow.

ARTHUR W. BERRESFORD

A. W. Berresford, **Electrical Expert,** Succumbs at 69

He Helped Improve Printing Presses And Elevators

Arthur William Berresford, distinguished electrical engineer and past president of the Ameri-can Institute of Electrical Engi-neers, died today at his home, 276 Riverside Dr

Services will be held at 11 a. m. Monday in the Frank E. Campbell funeral church, Madison Ave, and

81st St.

vice president ager of the C former general manager of the Hammer Manufacturing Cutler Co., Berresford was intimately associ-ated with the development o Berrestord was ated with the development of many of the devices which made possible the modern steel mill, hoisting and conveying machinery, the electrically operated

elevator.

Won Medal for Efficiency.

Mr. Berresford served as president of the American Institute of dentical Engineers in 1920-21, Electrical Engineering Council.
American Engineering Council.
For his efficient administration of the latter organization he received the Phoebe Hobson Fowler Medal 1930 from the American Sothe Phoebe Hobson row in 1930 from the Ame ciety of Civil Engineers.

ciety of Civil Engineers.

Mr. Berresford became associated with the Cutler Hammer Manufacturing Co. in 1901, becoming vice president and general manager in 1905 and holding that position for 18 years. From 1929 until his retirement in 1934 he was managing director of the National Electrical Manufacturing Assn.

Headed Manufacturers.

Headed Manufacturers. He had also served as president of the Electrical Manufacturers Club and of the Associated Manu-facturers of Electrical Supplies, facturers of Electrical Supplies, and in addition was a member of the Franklin Institute, the American Society of Mechanical Engineers and the Society of Naval Architects and Marine Engineers.

Mr. Berresford is survived by his wife, Alice McGrath Berresford, and by two sons and a daughter—John T. Berresford of Middletown, Conn.; Dr. Arthur B. Berresford of Ithaca and Mrs. John M. Blayney, Jr., of St. Louis.