AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS

Record of Application for

TRANSFER TO THE GRADE OF FELLOW

No. 2638

Name: Arthur W. Berresford, Vice President & Gen. Manager

Address: The Cutler-Hammer Mfg. Company
Milwaukee, Wisconsin.

REFERENCES

Second Request  Communicated With  Grade  Replies Received

OCT 27 1913  D. C. Jackson  Fellow  NOV 7 - 1913
NOV 7 - 1913  OCT 27 1913  X  Gano Dunn  Fellow  NOV 17 1913
OCT 27 1913  S. Sheldon  Fellow  OCT 30 1913
OCT 27 1913  E. A. Behrend  Fellow  OCT 30 1913
OCT 27 1913  Wm. B. Jackson  Fellow  OCT 30 1913

Action by Board of Examiners  Recommended

Date  NOV 20 1913

Action by Board of Directors

Date  JAN 9 1914
Transfer No. 2638

AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS
33 WEST 39TH STREET, NEW YORK

OCT. 24, 1913

Dr. Samuel Sheldon
198 1/2 Schermerhorn St.
Brooklyn, N. Y.

Dear Sir:

An application for transfer to the grade of Fellow in this Institute, under Clause(s) A. of Sec. 4 of the Constitution (see back of this form), has been filed by

Arthur W. Berresford, Vice-Pres. & Gen. Manager
The Cutler-Hammer Mfg. Company
Milwaukee, Wis.

who has referred to you as having personal knowledge of his qualifications and experience.

For the confidential information of the Board of Examiners will you kindly reply to the following inquiries?

Very truly yours,

[Signature]

Secretary.

For how long have you personally known the applicant?

25 years

Kindly state instances within your personal knowledge of work performed by the applicant and your opinion of same.

Graduated from Elec. Eng. Course at Polytechnic Inst. of Brooklyn in 1891. Subsequently connected with Brooklyn City Railroad, H. & H. Coho Co., Riker Electric Co. and Ward Leonard Electric Co. in designing or other electrical engineering capacities. He afterwards entered into business for himself in connection with firm Cutler Resistor Co. & Cutler Hammer Mfg. Co. In a general way I have been familiar with the creditable service he has been rendering in these connections and which were elements in his marked success.

Date: 10/29/1913

Signed: [Signature]

In order to avoid unnecessary delay in considering this case, please return this form at your earliest convenience.
Transfer No. 2638

AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS
33 WEST 39TH STREET, NEW YORK

Mr. B. A. Behrend
200 Devonshire St.
Boston, Mass.

OCT 24, 1913

Dear Sir:

An application for transfer to the grade of Fellow in this Institute, under Clause(s) A... of Sec. 4 of the Constitution (see back of this form), has been filed by

Arthur W. Berresford, Vice-Pres. & Gen. Manager
The Cutler-Hammer Mfg. Company
Milwaukee, Wis.

who has referred to you as having personal knowledge of his qualifications and experience.

For the confidential information of the Board of Examiners will you kindly reply to the following inquiries?

Very truly yours,

J. L. Hutchinson
Secretary.

For how long have you personally known the applicant?

13 years.

Kindly state instances within your personal knowledge of work performed by the applicant and your opinion of same.

He is the designer and inventor of numerous devices for the control of electric motors and generators. Virtually all the apparatus manufactured by The Cutler-Hammer Mfg. Co., Milwaukee, of which he is Vice-President and General Manager, is designed under his supervision. My opinion of his work is that it ranks amongst the best done in this country in connection with controlling devices.

Date: October 29th, 1913. Signed Fellow

In order to avoid unnecessary delay in considering this case, please return this form at your earliest convenience.
Dear Sir:

An application for transfer to the grade of FELLOW in this Institute, under Clause(s) ... of Sec. 4 of the Constitution (see back of this form), has been filed by

Arthur W. Berresford, Vice-Pres. & Gen. Manager
The Cutler-Hammer Mfg. Company
Milwaukee, Wis.

who has referred to you as having personal knowledge of his qualifications and experience.

For the confidential information of the Board of Examiners will you kindly reply to the following inquiries?

Very truly yours,

[Signature]
Secretary.

For how long have you personally known the applicant?

For a dozen years.

Kindly state instances within your personal knowledge of work performed by the applicant and your opinion of same.

Mr. Berresford is an inventor, a shop manager, and an administrator of brilliant parts. To him is largely due the development of the processes of control of electric motors which have been put out by the Cutler-Hammer Manufacturing Co. Part of this development has been due to his own designs and inventions, and other parts to the able assistants which he has had about him, but all of whom consult constantly with him. As a shop manager he changed a manufacturing establishment with relatively poor organization and productiveness to one of the most productive shops for its character in the United States. This was due not solely to administrative changes, but largely to changes in methods of carrying on the shop work. In my opinion, for years has been of an unusually efficient character and as a matter which deserves...

Date Nov. 6, 1913
Signed [Signature] Fellow
Dear Sir:

An application for transfer to the grade of FELLOW in this Institute, under Clause(s)...A. of Sec. 4 of the Constitution (see back of this form), has been filed by

Arthur W. Berresford, Vice-Pres. & Gen. Manager
The Cutler-Hammer Mfg. Company
Milwaukee, Wis.

who has referred to you as having personal knowledge of his qualifications and experience.

For the confidential information of the Board of Examiners will you kindly reply to the following inquiries?

Very truly yours,

[Signature]
Secretary.

For how long have you personally known the applicant?

About ten years.

Kindly state instances within your personal knowledge of work performed by the applicant and your opinion of same.

I have followed Ben. Berresford's remarkably effective work in the development of control and other application of the Cutler-Hammer Mfg. Co. and consider him of the highest character. This can be quoted.

[Signature]
Wm. B. Jackson
Fellow

Date
Signed

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Dear Sir:

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Milwaukee, Wis.

who has referred to you as having personal knowledge of his qualifications and experience.

For the confidential information of the Board of Examiners will you kindly reply to the following inquiries?

Very truly yours,

J. L. Hutchinson
Secretary.

For how long have you personally known the applicant?

About ten years.

Kindly state instances within your personal knowledge of work performed by the applicant and your opinion of same.

In the few years last past Mr. Berresford has been engaged in executive rather than specific engineering work, but prior to that time I had frequent contact with his engineering work and regarded it as of a high order. In addition to the design of rheostats and controllers, per se, he has solved broader designs in the art of distribution and in dynamo electric machinery to adapt it to control, and, during the time when I was familiar with his engineering work, gave evidence of a competence for designing and directing electrical engineering work which, in my opinion, indicates that he is of a caliber that entitles him to transfer to the grade of Fellow.

Date: Nov 15, 1913
Signed: Dunn

Fellow

In order to avoid unnecessary delay in considering this case, please return this form at your earliest convenience.