## FIVE GET MEDALS OF CIVIL ENGINEERS

Arthur W. Berresford Receives High Tribute for Services to National Society.

## DAVIES IS SECOND

John Bellamy Taylor Exhibits Sound Production by Light at Cleve-

land Meeting.

Special to The New York Times. CLEVELAND, July 9 .- Five members of the American Society of Civil Engineers were honored this morning at the convention of the society in awards of the Phebe Hobson Fowler medals. The professioal award, a gold-bronze medal, was presented to Arthur W. Berresford of New York in recognition of his services to the American Engineering Council. Since his retirement as head of the council last December Mr. Berresford has been managing director of the National Electrical Manufacturers' Association.

The second medal went to J. Vi-

pond Davies in recognition of his services as chairman of a committee of the society which developed the report on charges for professional services. Mr. Davies is a consulting engineer of New York City.

The Phebe Hobson Fowler architectural awards were given to the following

Morris Goodkind, bridge engineer of the New Jersey Highway Commission, for the design of the Raritan River Bridge.

Professor Charles M. Spofford of the Massachusetts Institute of Technology, for the design of the Lake Champlain Bridge.

G. F. Burch, bridge engineer of the

Illinois Department of Public Works, for the design o fthe Dixon Springs (Ill.) Bridge.

A ray of light was made to pro-A ray of light was made to produce growls, shouts, laughs, speech and song tonight at the convention banquet of the society during a demonstration of audible light by John Bellamy Taylor, consulting engineer of the General Electric Company.

Mr. Taylor's performing objects were a black box of bulky dimensions, provided with a single glaring eye and a loud-speaker of regulation type, employed with radio receiving sets. What the "eye" of the mys-terious black box saw the loud-speaker repeated.

Former Senator Atlee Pomerene was the other speaker at the ban-

quet.

## Berresford Born in Brooklyn.

Mr. Berresford was born in Brooklyn, July 9, 1872. He is a graduate of Brooklyn Polytechnic Institute and of Cornell University. He is a past president of the American Institute of Electrical Engineers, of the Asso-ciated Manufacturers of Electrical Supplies and of the Electrical Manufacturers' Club. He is a former vice president and general manager of the Cutler-Hammer Manufacturing Company of Milwaukee, with which he was connected from 1900 to 1923. He was also vice president of the Elec-trical Refrigeration Corporation of Detroit, now the Kelvinator Corpora-

Mr. Davies was president of the United Engineering Society from 1920 to 1923. From 1920 to 1928 he was a member of the research board of the Engineering Foundation. He born in Swansea, South Wales, Oct. 13, 1862, and is president of Jacobs & Davies, Inc., consulting engineers, of New York City. He has been associated with many important engi-

neering enterprises.

Belgians Sign for Ocean Phones. Special Cable to THE NEW YORK TIMES.

BRUSSELS, July 9.—The Belgian Government signed an agreement today with the Italian Cable Company which will enable Belgians to commu-nicate with New York and Buenos Aires via Lisbon and the Azores. The Italians can now offer serious competition to the American and British cables.