by its magnitude and present erection, is a fit example. In view of the fact that the method of cable-making described is comparatively new and not generally known, and that great interest has been manifested by American and foreign engineers in the construction of the East River Bridge, and particularly of the cables, it is hoped, that the following pages, if they succeed in contributing something to the information of those interested in the subject, will not be unfavorably received.

W. HILDENBRAND.

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