

building machines for compressing air—afterwards he made machinists' tools), and in which he has already distinguished himself as a designer of many mechanisms, among which are a computing machine, for calculating numbers, the Harris-Corliss steam engines, the Howell Automobile Submarine Torpedo, and many others. He has been employed, for several years, by the General Electric Company at their great works in Schenectady, where he has lately been actively concerned in making the plans for the extensive railway system now under construction for the New York Central and Hudson River Railway terminals, at and near New York City, wherein electro-motors are to take the place of the steam locomotives in moving all the great passenger traffic which finds its outlet there.

A century of effort and of achievement of this family is drawing to a close, but it seems likely that the record will not be completed until long afterwards.