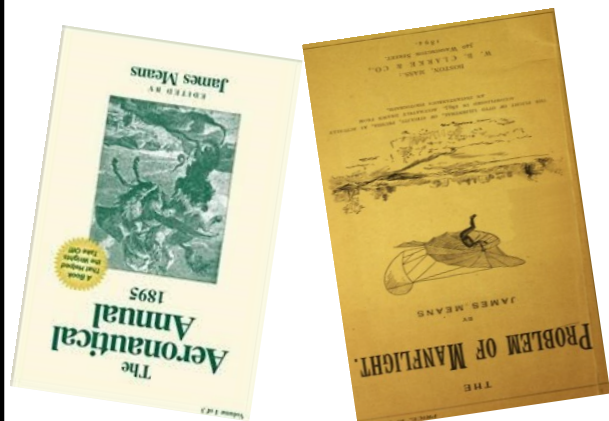




The only photo I could find is of him at an Engineers Club dinner in 1916, with Orville Wright and Alexander Graham Bell and some other blokes.

In 1895, he founded the Boston Aeronautical Society, then published a series of three *Aeronautical Annals* (1895, 1896, 1897)



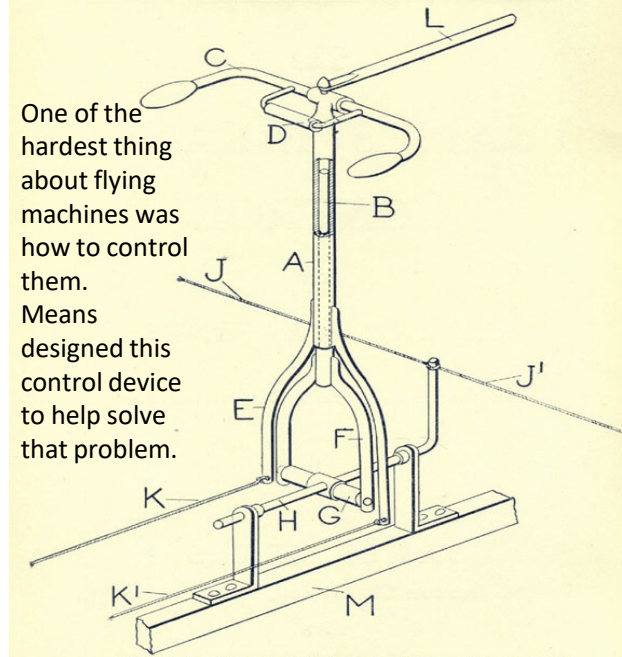
He published a booklet titled *The Problem Of Manflight* in 1894, the same year as Chanute's *Progress In Flying Machines*.



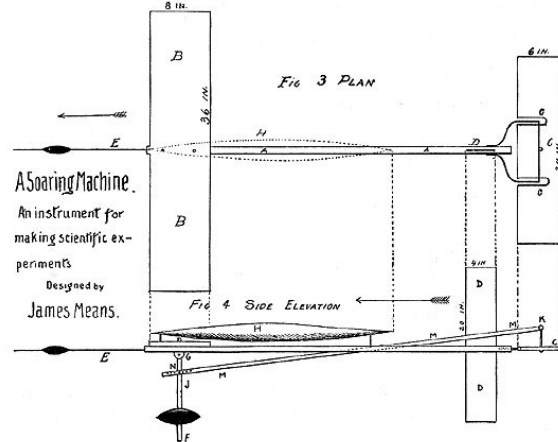
A Bostonian shoe seller, James Means was best known for his \$3 shoe (with the "latest improvements")

THE JAMES MEANS CONTROL

One of the hardest things about flying machines was how to control them. Means designed this control device to help solve that problem.



To help attract hobbyists to the new field of aviation, Means published plans for building a simple soaring machine.



It used a clever pendulum device to provide stability by shifting the center of mass to a point below the main body.



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James Means
1855-1920