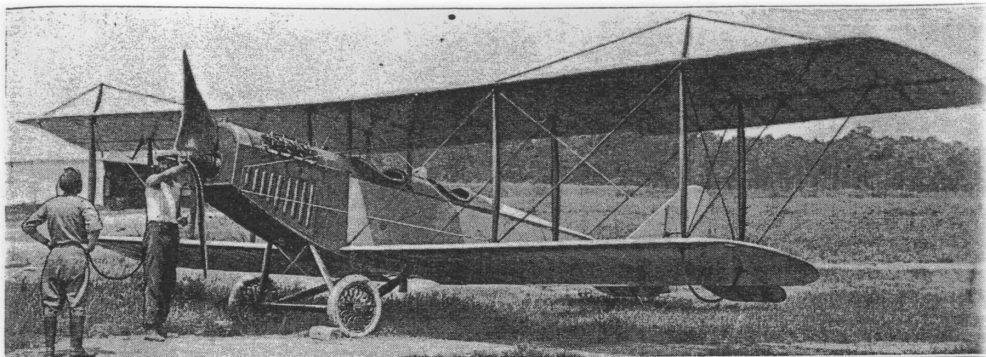


## POPULAR MECHANICS

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By Delivering Its Power near the Center of the Blades, This Odd-Shaped Propeller Gains Efficiency and is Relieved of End Strains That Have Snapped Many a Blade

## ODD-SHAPED PROPELLER INCREASES EFFICIENCY

Increased speed and efficiency as well as a reduction in the danger of breakage while in flight are features of a propeller of most unusual design recently given its preliminary tests. A glance at the construction reveals that, unlike propellers of conventional design, the greatest area of power delivery is near the base of the blades.

This tends toward increased motor efficiency, by permitting a more perfect pick-up of the air, as well as allowing the motor to turn with less resistance. It is obvious that with the driving area principally in the vicinity of the shaft, there is but little strain on the blades in the transmission of the power.

