

TO FLY WITHOUT ANY FUEL

PICKING UP ENERGIES IN THE SKIES.

"When the powers of the air
Are chained to my chair".

—Shelley.

Tests of the model of a wondrous no-fuel motor, operated by electro-magnetism have been made at the Selfridge flying field, near Detroit.

Only today (writes the New York correspondent of the London "Daily Chronicle") am I able to give certain details of some of the result of yesterday's experiments.

Among those who are in the secret and who have witnessed the trials of the model are:—Colonel Lindbergh, of trans-Atlantic flight fame; Mr W. B. Stout, head of the Stout Airlines and designer of the all-metal trimotored Ford monoplane; Major Thomas Lanphier, flight commander at the Selfridge field.

This seemingly miraculous machine is the invention of Mr Lester J. Hendershot, a Pittsburgh electrical engineer.

LATENT POWER MADE ACTIVE.

A company is being formed to develop it.

It functions by a hitherto unknown manner of winding the armature. The inventor explains that energy is drawn directly from electric currents which exist permanently in the air and in the ground, and which are inexhaustible.

Through properties within the motor itself these potential energies are trans-

sen these potential energies are transformed into kinetic energies. Thus power can, it is asserted, be delivered efficiently at the propeller shaft.

The model used in the test was about the size of the tiny motor used in vacuum cleaners.

Mr W. B. Stout says:—"The demonstration was very impressive.

It was actually uncanny.

"I should very much like to see how a large model, designed to develop power enough to lift an aeroplane, would operate."

Mr Stout is being assured that such a model will be built.

Colonel Lindbergh declines to express any opinion about it.

Mr Lanphier commits himself no further than to say that he thinks the machine has great possibilities.

(This is a similar scheme to that upon which "Taff" Jones was working here some time ago.)
