## Liquid Fuel Rocket Explodes 50 Feet Up in German Test

By The Associated Press.
STRAUCHBUCH, Germany, Oct.
6.—Johannes Winkler, inventor of
a liquid fuel rocket that he calls a
"space ship," tried out the device
here today. It rose about fifty feet
from the ground, exploded with a
deafening roar and fell back in
pieces.

Herr Winkler had hoped to send the rocket up to a record altitude. The cause of the explosion was not determined.

The first successful flight by a rocket propelled by liquid fuel occurred near Dessau, Germany, March 15, 1931, when the device of Herr Winkler, a former Junkers engineer, rose vertically for about 1,000 feet and landed about 600 feet away as planned. The rocket, ignited electrically from a distance of 150 feet, was driven by a mixture of liquid oxygen and gasoline, said to provide greater efficiency and economy than the solid fuel used in previous experiments.