

UFA-Wochenschau 498

42.2 metres

Magneto-Motor for Automobiles

Inventors were always intimate with magnetism - this phenomenal ability of certain metals to attract iron. But if anybody thought that all possibilities to exploit magnetism had already been patented - he has certainly erred: the 52-year-old engineer Friedrich Lüling from Schleswig-Holstein already in 1954 created the pre-requisites for a permanent magneto-motor. In the meantime he thinks he has perfected his invention to be able to demonstrate the novel motor in our newsreel.

German sound:

"In contrast to all former knowledge about permanent magnets I already in 1954 succeeded in neutralizing permanent magnets. The revolving rotor is attracted by the magneto-system until short of the point where it would be fixed. At this moment the neutralization of the magnet begins so that the rotor becomes free with any remnants of magnetism.

The value of this invention is best-demonstrated by the efforts of others since many years to freeze the invention or to sabotage it. - This neutralization is effected in the motor at revolution of 580 a minute."

A magneto-motor can operate for 10 to 20 years with one set of magnets. A magneto-motor can be utilized in all fields - last not least in the motor of an automobile - doing away with the noise and unhealthy exhaust-gases. In the course of this year the magneto-motor will be installed and tested in an automobile.