

**MD.113.**

**Title** Gas and Pressure Sensors

**Authors** Lidia Ghimpu

**Institution** „D. Ghitu” Institute of Electronic Engineering and Nanotechnologies

**Patent no.** Application submitted

**Description EN**

This invention relates to the manufacture of gas and pressure sensors based on thin oxide layers. The oxide thin layers were obtained by the RF magnetron sputtering method. Carbon substrates and fiber optics were used in the manufacture of these sensors.

**Class no.** 1

INTERNATIONAL EXHIBITS