



Loredano Rocchi

Loredano Rocchi, a researcher and expert in the field of hydrogen gas and oxygen, already holds as the inventor of two patents related to the issues of respect for the environment, such as energy saving and reduction of pollutant gases due to thermal engines. He is in the process of submitting a further patent of an innovative electrolytic cell producing oxygen and hydrogen gases, absolutely ingenious.

Loredano has put in place a new kit for the various applications in the field of internal combustion engines (ranging from cars, trucks, earth moving machines, with different motor boats, generators groups...), presented a high-performance version of the cell and the electronics of the same control, which brilliantly solves the problems and questions that other manufacturers, working on the promising road of HHO (also called "oxyhydrogen" or "Brown's Gas"), have found in the optimization of the cost / benefit operating parameters.

In particular with regard to fuel consumption: the fuel consumption reduction, certainly a matter of great importance, which in this case is brought to brilliant results from a dynamic modulation of the gas as a function of the working regimes.

At the base of technology there are gases oxygen and hydrogen that, created "on demand" from the water for the electrolysis process, without the need of storage cylinders, have the amazing properties that allow its innovative application in many other areas in addition to that of transport vehicles fitted with thermal engine;

eg:

- In central heating with natural gas or diesel fuel in buildings, thanks to the efficiency of the new fire, which originated from perfect combustion almost free from fumes and the fact that you do not need the storage of gas in deposits, which is in fact generated when needed, directly from the water.
- in the industrial sector where the "oxyhydrogen" torch allows welding and machining otherwise impossible within work environments, with the total absence of toxic emissions, with final residual water vapor.

- in the medical field where electrolysis using highly purified water, you get benefits in the skin, or for some arthritis and rheumatism.
- In short, thanks to its wonderful and not yet fully discovered properties, water will be one of our technological companions in the adventure of tomorrow, and the letter "HHO" will be increasingly present in the objects useful for our future everyday landscape.

Whether we have a gasoline, diesel or gas vehicles, our trusted mechanic can easily, on the basis of the manufacturer's specifications, install this kit.

Three compelling arguments will make KIT designed by Loredano, a mandatory component of our future mobility:

1. drastic reduction of polluting emissions
2. more power to our engine
3. fuel economy (fuel saver)

This next patent, will take place among in the highest attentions to the environment, absolutely beyond the boundaries stated by the recent Paris Protocol "cop 21".

Mr. Loredano Rocchi is part of the scientific committee of the Ukrainian NGO "ICO United Planet" accredited agency in Civil Society (Social Economic Council), member of the United Nations. ICO United Planet, the Ukrainian law NGOs, as well as having a base for his activities at UN headquarters reports and commissions in New York and Geneva, is present with its own offices in Italy, Germany, Great Britain, Norway, Romania , Moldova, Mongolia, Iraq.