Project title:
Fuel of the future: Hydrogen pellet- ekoterm as alternative fuel

Sector:
Innovation Sector

Location:
Usora Municipality

Project background:
Inventor of the Hydrogen pellet is an inventor with over 60 patents.

Project status:
Patent as the project is in an experimental production.

Innovation description:
The present invention yields and reveals a new fuel mixture is packaged as energy wand "Hydrogen pellet-EKOTERM" in which the focus is set hydrogen granules and around them packs of paper with a layer of pellets of coal, insulators and sawdust.

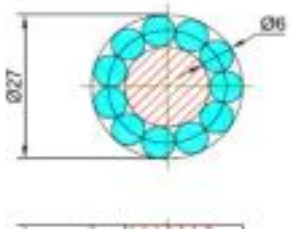
Granules hydrogen provides start burning sticks, in addition to providing great energy and quicklime to buy all the dirt and coal combustion exhaust gas is discharged to the stack as environmentally clean.

An important advantage of this energy sticks is that all the harmful by-products from the coal leaves the steady state and the ashes incombustible ash as part of this product could be used in the manufacture of pelleted substrate of the inventive health food BAP 102810 a decision on granting a patent issued on 15.03.2013 br.IP-02-48-1-01692/13.

Intellectual property, Patent:
Patent: BAP 143032
Europa patent No. 10779034.7
PATENT: BAP 143032 is a continuation of patent Industrial Hydrogen (H-I).
Europe patent No.10779034.7 with specialized packed filling where the next (HI) has in its charge and coal and container for substances not only burn at a high temperature above 800 degrees Fahrenheit in order to harmful gases grounded and efficiently subjected to incineration without prejudice to the ecology.

Estimated total, investment cost:
1 million EUR for the sale of a patent

Form of cooperation with foreign partner
The various forms of cooperation in agreement with a foreign investor.

Supporting information available:

For additional information about this project, please contact FIPA either by e-mail: fipa@fipa.gov.ba or phone number: +387 33 278 080.