

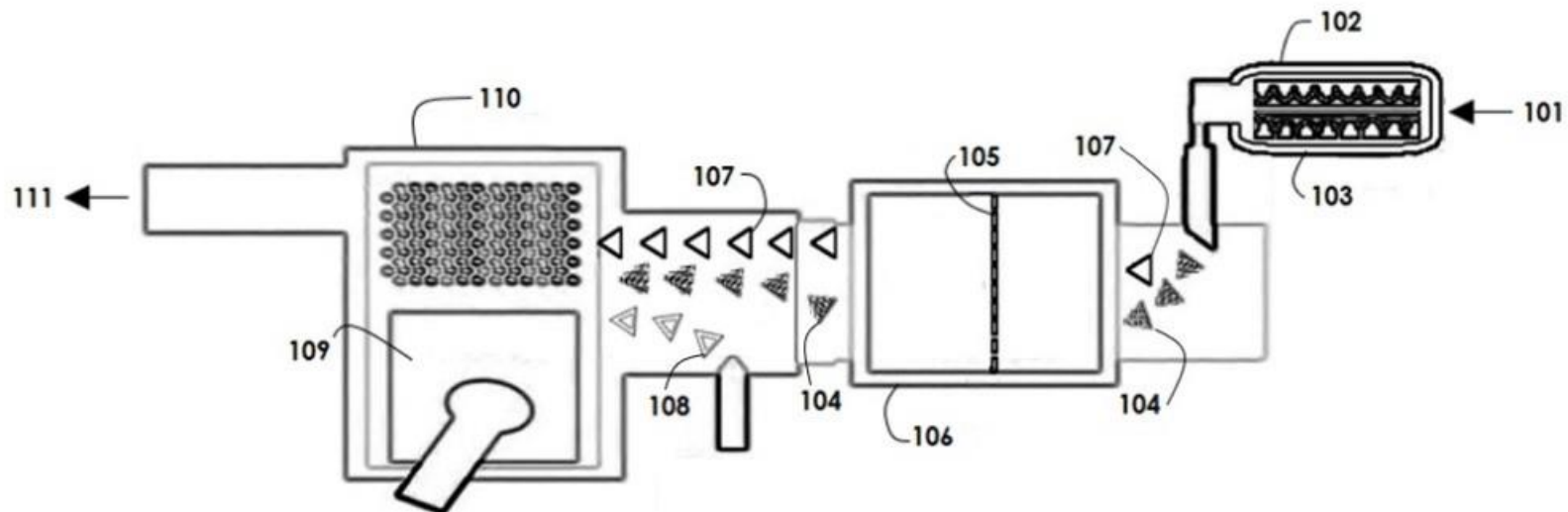


Fig. 1

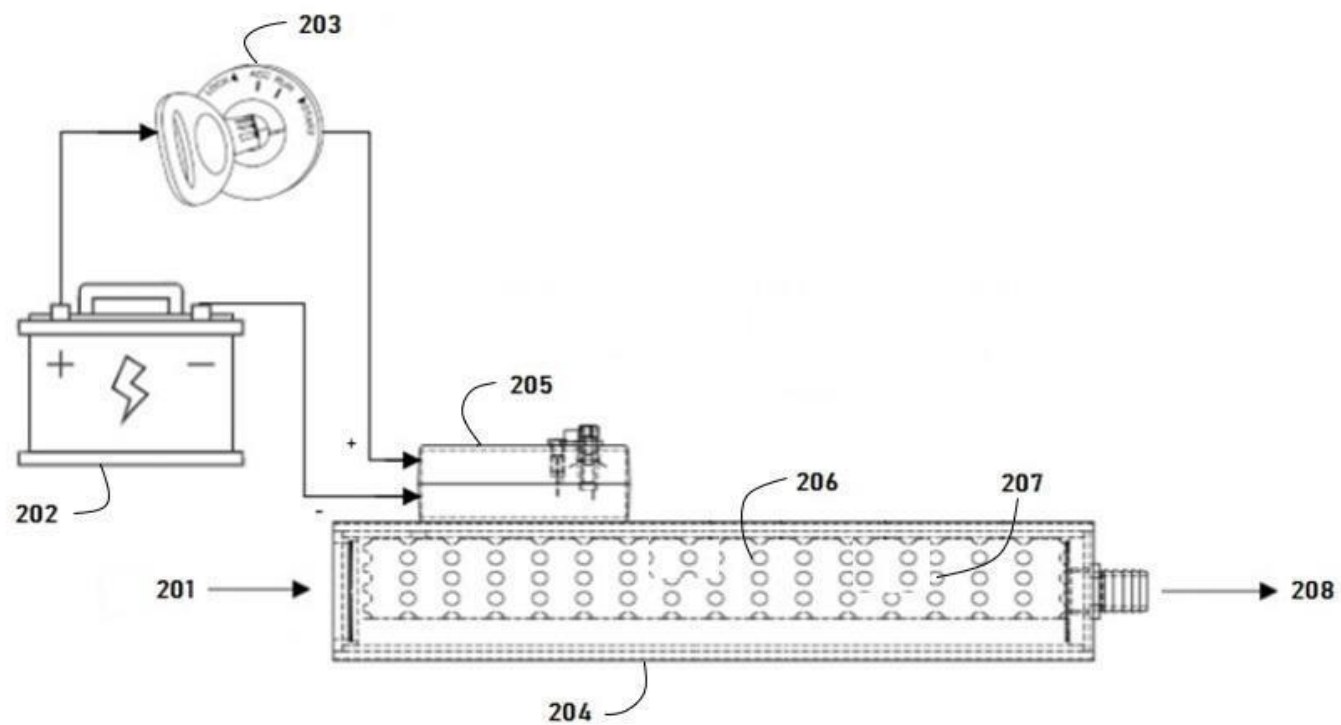


Fig. 2

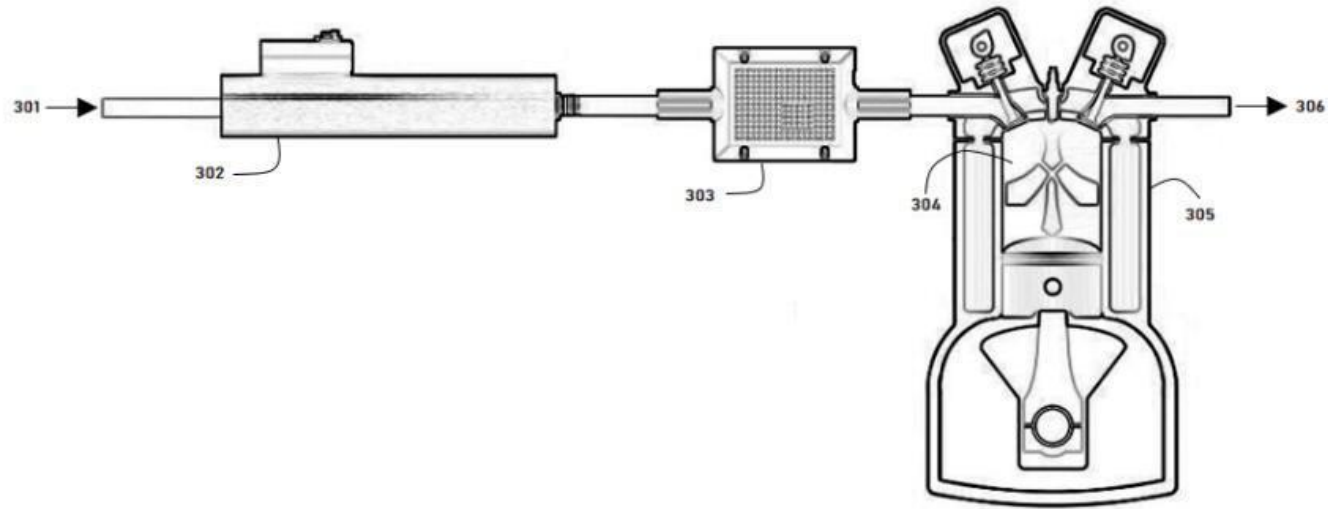


Fig. 3

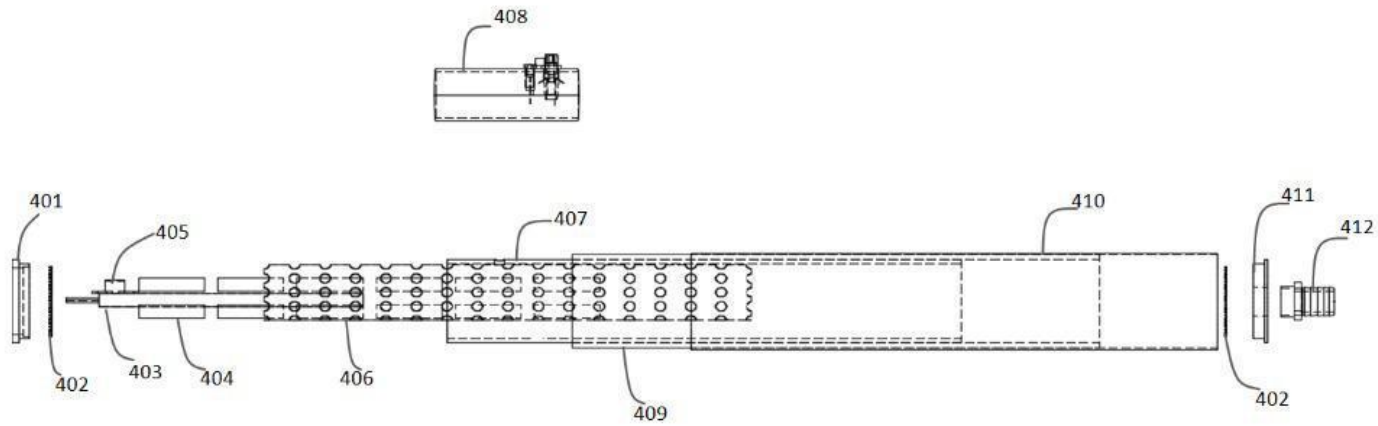


Fig. 4

Test conditions	Before the Pyro-Electric Device Installation	After the Pyro-Electric Device installation
Date of test	14 September 2017	14 September 2017
Distance travelled, km	150	148
Fuel consumed, litres	7.004	4.156
Fuel consumption, litre/100km	4.669	2.808
Improvement in fuel consumption	-	39.86%

Fig. 5

Parameters	Unit	Before the Pyro-Electric Device installation	After the Pyro-Electric Device installation	Variations
Nitrogen oxides, Reading 1	ppm	708	73	- 90%
Nitrogen oxides, Reading 2	ppm	746	67	- 91%
Nitrogen oxides, Reading 3	ppm	726	67	- 91%
Nitrogen Average	ppm	727	69	- 91%

Fig. 6