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THE PEDRO PAULET'S LIQUID PROPELLANT ROCKET ENGINE INVENTION: FIRST STEP IN  
THE SPACE ROCKETRY

**Abstract**

The liquid propellant rocket engine, invented by the Peruvian engineer Pedro Paulet, was the first rocket motor of this kind that ran on our planet in 1895, becoming the first step of space rocketry, whereby, through a series major developments and improvements in various parts of the world, in 1957 was placed the first artificial satellite, using for that feat of Humanity, liquid propellant rocket engines. This paper describes the liquid propellant rocket engine invented by Pedro Paulet and the test stand that was used to run the engine. It describes the operation of the engine, the invention process, the technical objections and future applications of the rocket engine invented by Pedro Paulet.