

Safe Air/Water Rocket launching system

Abstract

A safe air/water rocket launching system, comprising: a rocket; a manual air pump connected to the rocket filled with water via a pressure pipe and configured to enable a user to pump air into said rocket to increase air pressure; a quick release trigger mechanism connected to the said rocket and configured, when released, will release high air pressure stored in rocket to the surroundings to launch the rocket. It will be mounted on a launching pad. The air pressure creates a pressure source that is both safe and sufficient to propel the rocket into the air. The rocket will be fitted with a safety cone so minimise the impact upon landing.