



1928

K. N. Toosi University of Technology

1st Exhibition Of Mechanical Engineering Science Projects

Steam Power Generator

A Cool Science Project With Easy Way



Morteza Kalvani, Alireza Moshrefi

History

Using the steam power has a 2000 years history & until 300 years ago steam engine hasn't much effect on industry. First steam engine invented by Denis Papin in 1690.

Material

Tuna can (Boiler) , Thin Aluminum sheet , Wing (soda can) , Glue , Perforated Iron Shaft , Water

How to do

First we boil the water in the can and the steam comes out from the tiny shaft and makes the wings move

Result

There is so many uses in industry from the wings that moving because of steam, such as producing electricity or mechanical uses in Trains & etc.

