

GENERATING ELECTRIC POWER FROM THE ATMOSPHERE



Chizhov Igor
EN-230110

This presentation will be presented to a little-known device that allows you to convert atmospheric energy into electrical charge.

Invention is designed to uninterrupted supply power in small towns, as well as individual units can be used that provide small objects, such as weather stations, lighthouses and so on.



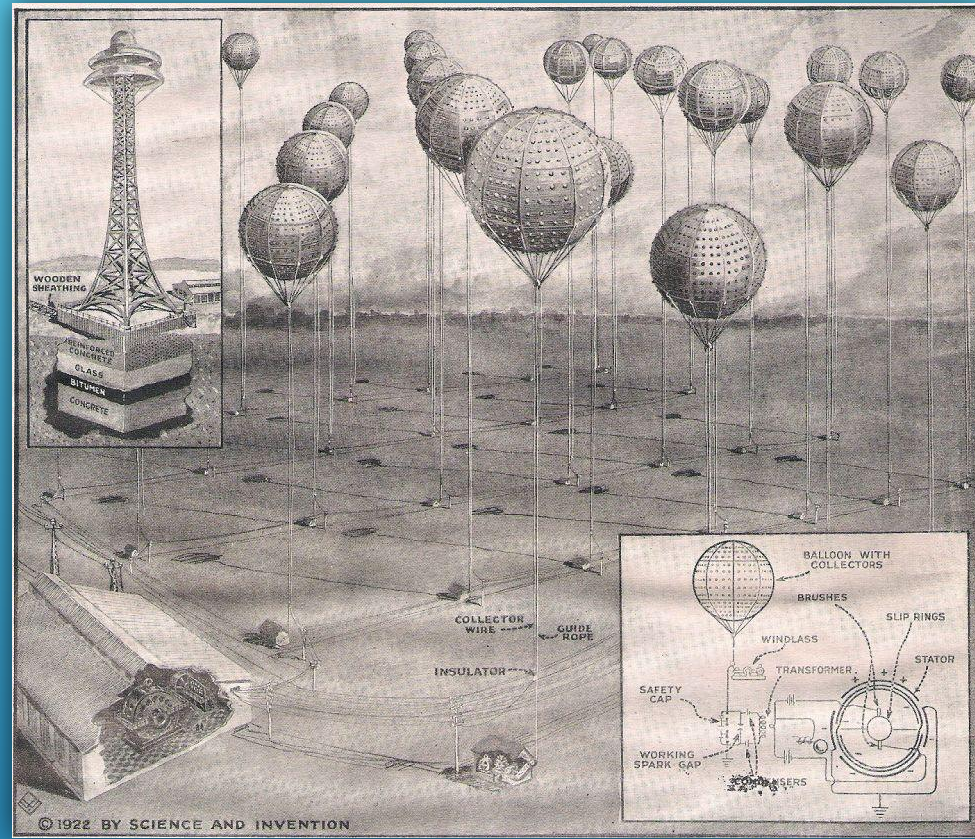
INTRODUCTION

In this presentation we will examine:

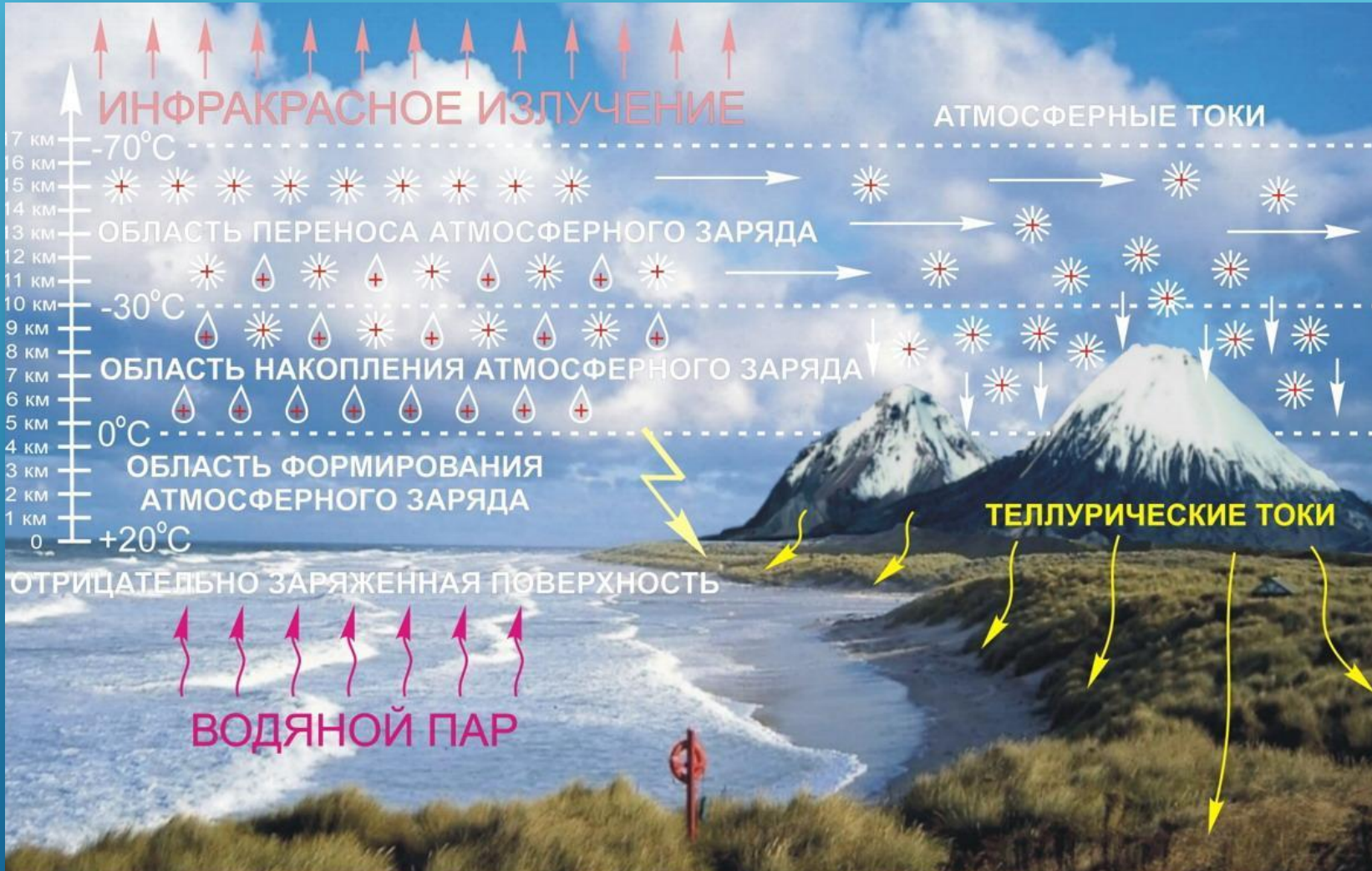
- ▶ The structure of the atmospheric installation
- ▶ Weather conditions
- ▶ The principle of operation
- ▶ Application
- ▶ Advantages and disadvantages

MAIN POINTS

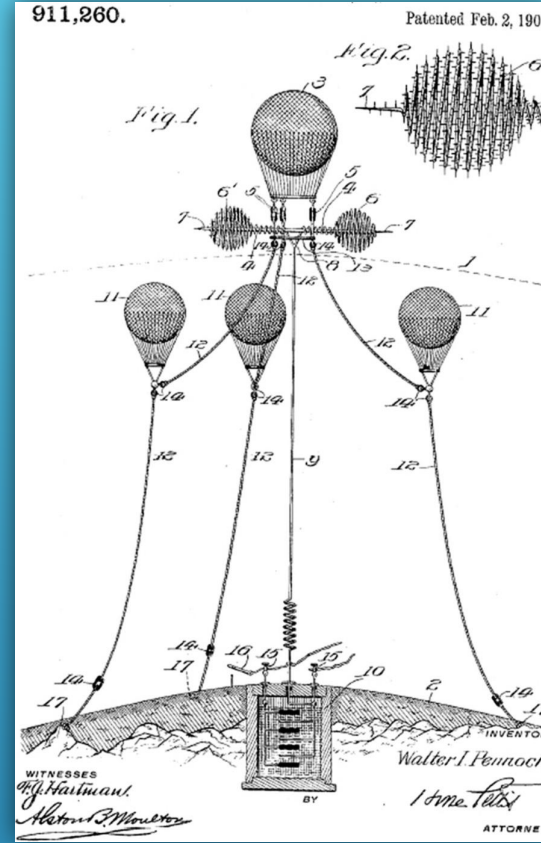




THE STRUCTURE OF THE ATMOSPHERIC INSTALLATION

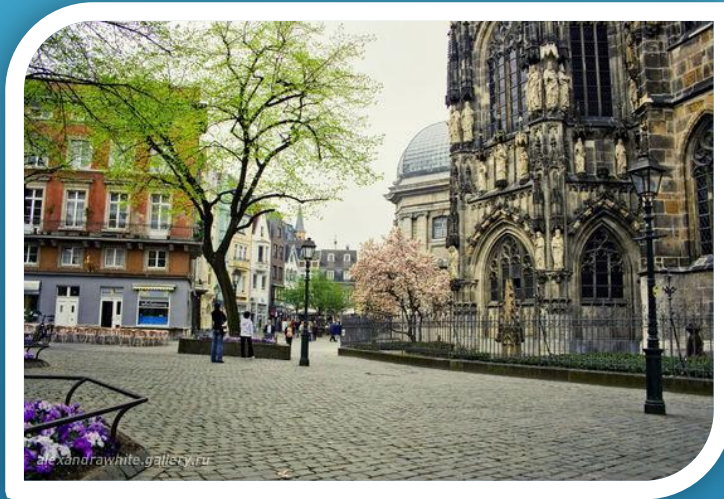


WEATHER CONDITIONS



THE PRINCIPLE OF OPERATION

- ▶ These settings can be applied in rural lands, small cities, lighthouses, island villages and other settlements, where a small amount of power.



APPLICATION



Advantages:

- ▶ Low Cost
- ▶ Fast mount and creation
- ▶ Ecological
- ▶ Simple design



Disadvantages:

- ▶ Low power
- ▶ Insecurity
- ▶ Depending on meteorological conditions



ADVANTAGES AND DISADVANTAGES

- ▶ To date, this installation is not common in the world, but they could solve the problem of electricity in many localities of the planet.
- ▶ This is an excellent source of electricity that does not require large economic costs that can be situated practically on any terrain.



CONCLUDING