Nael / Mohamed: Hello sir, how are you!

John: Good and you.

Nael: We are fine.

John: So what do you have for me.

Nael: We are going to introduce you to a unique invention of our own creation.

Mohamed: Our invention is called "microbe remover". It is a box made of recycled materials and is 15 cm long and 20 cm wide and weighs about 3kg.

John: Why did you choose this name and what could you use this invention for?

Nael: The purpose of our device is to remove and clean used masks and return them to their original state, hence the name microbe remover.

Mohamed: It allows the use of a single mask for a whole week. This avoids throwing away a mask after 4 hours or a day of use, will allow to pollute less, and will be good for the planet.

John: I see! Your invention looks interesting! continue.

Mohamed: The device is composed of a mini generator to store energy and a plug for charging, a built-in timer that warns us when the treatment is over. The device heats to a pleasant 60 degrees and automatically adjusts to eliminate microbes without damaging the mask.

Nael: It is also equipped with an ultraviolet light that is connected to a sensor that will be used to detect the microbes on the mask, and also a mini laser connected to the sensor with a heating plate that aims to remove the microbes present.

John: Wait! How can a heating plate eliminate microbes.

'''Mohamed: The electric plate works on the basis of an electric resistance which heats the plate and the heat of the electric plate is then modulated according to the intensity of the electric current which creates an environment which weakens the bacteria.''

John: Oh okay, I understand! But for the power supply, it might require and consume a lot of energy.

Nael: I understand your concern but although it must perform many tasks that look complicated before the cleaning process, I can assure you that the device will not consume much energy, the energy useful to its operation and 20 watts.

Mohamed: Thanks to the mini generator that stores energy but also regulates it and reduces its consumption. This also gives it an autonomy of 30 hours without being connected.

John: Your device has many advantages but what about the disadvantages?

Nael: There are no big disadvantages except that it can treat just 3 masks at a time and that the life of the device is about 6 months.

John: I see! And as for the price, how much would you estimate the manufacturing cost and the profit that it will bring us?

Mohamed: As it is made of recycled materials, the manufacturing price is 100 euros.

Nael: And as it is a unique invention the selling price should bring us more than 20 million just by selling it in Europe then imagine the rest of the world.