ABSTRACT:

Disclosed is an electrostatic spraying device **(10)** which has a spray cartridge **(15)**, a power supply **(16)**, and a controller **(17)**. In the spray cartridge **(15)**, a nozzle unit **(30)** is mounted to the lower part of a solution tank **(20)**. The tip of a spray nozzle **(31)** of the nozzle unit **(30)** is situated below a liquid level **(51)** in the solution tank **(20)**. There is a head difference between the tip of the spray nozzle **(31)** and the liquid level **(51)** in the solution tank **(20)**, which head difference causes water solution in the solution tank **(20)** to be supplied into the spray nozzle **(31)**. Upon application of a voltage to the spray nozzle **(31)** from the power supply **(16)**, the water solution is sprayed from the tip of the spray nozzle **(31)**.