NEXTCYCLE

Electrostatic separator.

The aim of the project is to bring to the international market an innovative technology for the separation of a wide range of materials, from plastic waste to mineral raw materials to agricultural crops. The developed electrostatic separator is a technology with a high potential to fulfil this objective thanks to its original separation chamber design, the possibility of continuous operation, low energy consumption and minimal waste generation.

Unique selling points:

- High efficiency
- Low operating costs.
- Use in multiple segments and types of waste and raw materials.

Product

Electrostatic separator

Technology readiness

Development

▶ Proof of concept

Prototype

First implementation

Extensive implementation

2/2023

B2B