INTECORES

Reducing the amount of carbon dioxide in the air by permanently storing stabilised carbon in building materials.

The business plan is based on the idea of how to reduce the amount of greenhouse gases in the atmosphere to counter the threat of global climate change. The founder of the company, together with other experts, came up with a way to stabilize the carbon, which was previously part of the CO2 in the air, and permanently store it in building materials. In addition, the properties of these materials can be improved without significantly increasing the cost of production. The company is looking for the optimal way to apply its ideas in manufacturing companies.

Unique selling points:

- Permanent storage of stabilized carbon in building materials.
- An amount of carbon equivalent to 1000 kg CO_2 can be stored in 1 m^3 of building material.
- The principle can be applied to a wide range of building materials.

1/2023

B2B

Product

Technology consulting

Technology readiness

Development

▶ Proof of concept

Prototype

First implementation

Extensive implementation