

STARTUP



PARASTRUCT



Austria

ParaStruct

WASTE MANAGEMENT

Parastruct is a Start-Up that develops technologies for the circular economy. We offer waste valorisation as a service. We develop recyclable biogenic and mineral materials, which we process with digital manufacturing methods like 3D printing and in conventional casting processes. We license our technology to partner companies with high disposal costs in their balance sheets.

**Georg Breitenberger**

Founder

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PRODUCT / SOLUTION DESCRIPTION

We have developed a recyclable mineral binder to bind all fine-grained biogenic and mineral waste materials. We use our recyclable material platform in the most advanced 3D printing process, which we have developed for the construction industry. That allows us to produce recyclable, functional, geometrically free architectural elements. In this way, we give value to otherwise landfilled waste.

DIFFERENTIATION

What sets us apart from our competitors is that we can only offer fully recyclable solutions. We are also better at R&D in 3D printing technology and have patented circular end products for high-volume markets. We focus on developing intellectual property rights that we then exploit.



COLLABORATION EXPECTED

We are looking for investors.

We are also looking for early adopters from the construction industry and architecture.

We also want to distribute our products in DIY stores, i.e. retail chains.

UNIQUE SELLING PROPOSITION

Through our decarbonisation and recycling technology, our customers achieve their sustainability goals by waste valorisation and, at the same time, get one of the most profitable and stable business models: «Cash the Trash».

