LIBERA

comforting warmth for you

Fight the cramp - and enjoy your everyday life with LIBERA

The Project

We are LIBERA and with our modular, electric heating patch we want to make everyday life easier for every person who suffers from muscle pain! Because alone two out of three women suffer MONTHLY from severe period pains, which restrict everyday life.

But also men are not spared from muscle pain - lumbago, tennis elbow or herniated discs are some painful examples. Heat is an effective solution to relieve muscle pain, because heat decramps the muscles and thus relieves the pain.

LIBERA is a discreet, practical and sustainable heat system.

Our modular system consists of thin heating patches with replaceable batteries in different sizes. Each person can set the heating temperature individually on the system.

The heating patch is made of flexible materials and can be fixed to the textile in a removable way.

Libera is developed as a tandem startup together with Fraunhofer- IZM from Berlin. We are using a process technology IP from the institute as a basis.

The Team

Location: Fraunhofer IZM, Berlin; Libera, Vaduz

Members: Christian Dils (CTO); **Anna Prugger** (CSO, CFO); Johanna Müller (CEO, COO)

AHEAD Infos

Batch: March 2023   **Phase:** 1   **Track:** Licensing

The Business Model

Unique Selling Proposition: Libera is a removable, discreet and sustainable heating patch that can be customized to the user's needs.

Unfair Advantage: With e-textile bonding technology, electronics can be integrated into textiles faster, more cost-effectively and more reliably. In this way, high-performance, heterogeneous and washable wearables can be realized.

Revenue Model: Asset sales

Venture Readiness Level

VRL	Ideation	Incubation	Traction	Growth

Technology Readiness Level

TRL	1	2	3	4	5	6	7	8	9

The Side Facts

Customer Focus: B2C and B2B

Searching For: Producers, Mentors, Investor

Industry Tags: Health care; materials; technology hardware & equipment; utilities

Technology Tags: Wearable Technologies