

2bee or not 2bee ...seeing

Proposal for a removable landscape, in which at times the structures are deployed to house campers and at other times they are dismantled according to the weather, the time when the colonies need to reproduce or simply to keep the park and the view as untouched as possible.

Different configurations of the park are proposed.

The camp modules are powered by wind energy and each module is covered with solar fabric

The modules are stored in the same way that the frames are stored in the beehives for rearing birds.

Storage module is located at the crossroads allowing equitable access from each area.

The modules are displayed on an aerial rail that allows the environment not to be affected.

Each module has a wind power generator and is covered with solar fabric that allows access to electrical connection and in turn a central condenser collects condensation water to supply all the connected modules.

Waste process – biological, synthetic.

2bee or not 2bee proposes that the northern sector closest to the Vuga exhibition be destined for self-controlled hives.

HISTORY AND CONTEXT

An american camp – camping was after ww2 we suggest to apply a camping program in the field-based in wood frame tents super lights and deployable

https://www.klipklap.de/aufbau/aufbauhinweise_seng.html

RAILS

Support transportation and the storage into the barracks of the wood frames from climate in time of the year when camping is not possible.

HUMAN HOME TECHNOLOGY

MODULES

1-Self-controlled with solar fabric panels that allow them to be self-sustaining (Pavilion.com)

2-Wind bladeless nano vortex -

<https://vortexbladeless.com/es/>

3-Water tent-air condenser

ALSO THE RECHARGE AND SERVICE POINT on a side of the fastway for bikes (water, connection and ecological compartment) have this tech supply

BEE HOME TECHNOLOGY

<https://www.hiive.eu/en/>

THIS BEE HOME REPLICATES THE MICROCLIMATE OF AN ACTUAL TREE CAVE

the design of HIIVE draws influence from the *apis mellifera*, better known as the western honey bee, which likes to live in tree hollows. showcasing a completely new aesthetic, the small structure mimics the natural geometry of a tree hole and precisely reproduces the microclimate of an actual tree cave. the home enjoys natural insulation, keeping crisp in the summer and warm in the winter, as well as natural moisture regulation. in this way, bees are more comfortable, spending less effort on heating and cooling their shelter, and are then able to better protect themselves against parasites.

created by german industrial designer philip potthast, the HIIVE features two compartments: a honey chamber and a brood chamber. the structure is configured as a fully modular system with easily exchangeable components, while the construction is based on sustainable materials including recycled plastic, hemp wool, clay, wood, or bark. in addition, the shelter features smart sensors to monitor relevant data about the activity of the bees, while a HIIVE app is also available, notifying users when to expect a swarm.

Also ...

<https://wildbieneundpartner.ch/>

<https://www.beehome.design/>

<https://www.beewise.ag/>

We pretend to scale all the home bees in its different options

Energy generation will be on demand , and it is calculated depending on the amount of devices connected.