Year: 2008
Location: Portugal
Program: House

Quinta Botanica



Owned by an art and plant collector, Quinta Botanica overlooks the ocean from a cliff in Algarve, the southernmost region of Portugal. The structure acts as an artistic installation and temporary residence for visiting artists and botanists on the premises. Quinta Botanica is structurally identical to “Paper House” (1995), the first permanent paper structure that was granted ministerial approval under the Japanese Building Standards Act. Wooden joints and paper tubes fixed with lag bolts comprise the foundation, creating a system capable of withstanding vertical loads and lateral force. To avoid cutting down existing trees, the plan has been designed to weave through them in an S-shape.