Urban Beehive

Source: superpunch.net

Published: November 5, 2011



The urban beehive is a concept for keeping bees at home. The beehive is designed to allow us a glimpse into the fascinating world of these industrious creatures and to harvest the honey that they produce.

The design of the beehive is unconventional, appealing, and respects the natural behavior of the bees. It consists of two parts: entry passage and flower pot outside, and glass vessel containing an array of honeycomb frames, inside. The glass shell filters light to let through the orange wavelength which bees use for sight. The frames are provided with a honeycomb texture for bees to build their wax cells on. Smoke can be released into the hive to calm the bees before it is opened, in keeping with established practice.

This is a sustainable, environmentally friendly product concept that has direct educational effects. The city benefits from the pollination, and humans benefit from the honey and the therapeutic value of observing these fascinating creatures in action. As global bee colonies are in decline, this design contributes to the preservation of the species and encourages the return of the urban bee.

Part of the Microbial Home.