Nome Prodotto	**Verdier Solar Power**
Progettista	Alexandre Verdier (Industrial Design)
Azienda Produttrice	**Verdier Light Caravaning**
Campo di attivit	Caravaning & New way of living
Certificazioni	Special Prize from the Jury at the Caravaning Desing Award 2006/2007 (dusseldorf Germany)
Azienda distributrice	
Indirizzo	4662 Christophe Colomb H2J 3G6 Montrel Quebec CANADA
Telefono	514-261-5994
Fax	1-866-411-2836
Indirizzo e-mail	info@verdier.ca
e dell' innovazione	www.verdier.ca
Descrizione del prodotto	The organization of the exterior refers to the former symbol of the Hippy culture and it embodies at the same time a new culture shaped by a natural, ecological and independent life-style. For example, the wood lining appearance also refers to a progressive energy concept: solar cells on the roof supplying the interior with a regenerative energy source. The upward roof is extendable and offers a sleeping area for two which is reached with the help of a folded stairway imbedded in the back of the passenger seat. At both sides of the vehicle, generous sun roofs can be opened out. The area on the vehicle's open side then offers a seemingly roomy and full length terrace. This impression is supported by the outward hinged kitchen unit, which makes outside cooking possible and eliminates borders between the inside and the outside of the camper.
Materiali	Aluminium Frame, polymer panel
Dimensioni	External dimensions: overall length (mm): 4,788, overall width (mm): 1,839, overall height (mm): 1,941, ground clearance (mm): 180, wheelbase (mm): 2,921, front track (mm): 1,590, rear track (mm): 1,554 and curb to curb turning circle (mm): 13,198
Tecnologia / Funzionamento	- A system of intelligent solar panels called " SUN TRACKER " makes it possible to provide electricity to the on-board accessories while the vehicle is in a stationary position. An on-board computer and a GPS (Global Positioning System) calculate the optimal position for the SUN TRACKER. - A pneumatic suspension lowers the vehicle and sets its structure on the tires for improved comfort and a better stabilization in a stationary position. - The sliding half-door on the passenger side has an integrated folding staircase, which makes the second stage area accessible from outside the vehicle. - The passenger seat is transformed mechanically into stairs, so that the second stage area can be easily reached from inside.
Benefici per l'ambiente	It provides the tool to understand and optimize the energy given by the environment. The friendly dashboard computer process the power from nature (input) and the user consommation (output). The vehicule is now in perfect harmony with the energy provided by the nature. It is a micro-laboratory to enjoy green energy.
Benefici per la persona	As the original Westfalia was the symbol of the hippy culture, this new Verdier Solar Power is part of a new culture with its own rituals. It is based on green energy and the pleasure to be self-sufficient. It provides a technology tool which would allow the user to understand nature and its power.
Altri prodotti che seguono criteri di innovazione accessibile e sostenibile per una migliore qualit della vita	