

ABSTRACT

A device , system and method of shading person large open area from large height without obstruction to view , work and play by matching shade pattern formed by shading unit for the given sun position and the location of the person on land and building, by means of shading units moved by control from computer and by manual control and providing local cooling by directed, pulsed cold air jet . Shading unit supported by cables and at periphery shading unit on cantilever based support is used and for small areas. The above devise and system is to protect people from occupational and environmental harmful effect of bright sunshine causing skin cancers and allergy and which so far has been tolerated quietly by people involved in sports, construction, agriculture, sea rigs, and recreation in beach.