

METHOD FOR EASY SAFE SETUP AND DISMANTLING OF A TENT STRUCTURE

ABSTRACT

A system and method for easy safe setup and dismantling of a tent structure is disclosed. The tent structure has arched frames each supported at an elevated position above the ground by an upright truss, straight frames mounted between two adjacent arched frames and a tracker system with tracker slots mounted onto the top of the arched frame. A roof canvas is installed over the tent structure such that the sides of the roof canvas along the length is inserted from one side of the tracker system into the tracker slots of adjacent arched frames and then reeled in from the other side of the tent structure. The tent structure is lifted up from the ground after setup. At the time of dismantling, the tent structure is first lowered and then dismantled. Thus, setup and dismantling of the tent structure is always performed at lower level to avoid accidents.

[FIG. 7]