

Title (en)  
TENT STRUCTURE OR SUN PROTECTION STRUCTURE

Title (de)  
ZELT- ODER SONNENSCHUTZSTRUKTUR

Title (fr)  
STRUCTURE À TENTE OU DE PROTECTION SOLAIRE

Publication  
**EP 2877655 A1 20150603 (DE)**

Application  
**EP 13765930 A 20130709**

Priority  
• AT 7972012 A 20120717  
• AT 2013000117 W 20130709

Abstract (en)  
[origin: WO2014012124A1] The invention relates to a tent structure or sun protection structure (1) on which a canvas, a drape, a woven fabric, a film or similar (2) is tensioned by means of at least one flexible retaining rod. To achieve a stable structure, the retaining rod is bent to form an open or closed loop, the free ends (3', 3'') of which are braced with the apex (5) of the loop by curving the retaining rod, together with the tensioned canvas, to form a convex structure, and wherein the structure is erected on the ground using the free ends (3', 3'') of the retaining rod (3) and the apex (5) of the loop and anchored if necessary.

IPC 8 full level  
**E04H 15/40** (2006.01); **E04H 15/60** (2006.01)

CPC (source: EP US)  
**E04H 15/40** (2013.01 - EP US); **E04H 15/48** (2013.01 - US); **E04H 15/60** (2013.01 - EP US)

Citation (search report)  
See references of WO 2014012124A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2014012124 A1 20140123**; AT 512770 A4 20131115; AT 512770 B1 20131115; EP 2877655 A1 20150603; US 2016053508 A1 20160225

DOCDB simple family (application)  
**AT 2013000117 W 20130709**; AT 7972012 A 20120717; EP 13765930 A 20130709; US 201314414884 A 20130709