

Title (en)

Foldable structure for tent with multiple axes, and associated tent

Title (de)

Zusammenfaltbare Stuktur für mehrachsiges Zelt, und entsprechendes Zelt

Title (fr)

Structure pliable pour tente a axes multiples, et tente associee

Publication

**EP 2551426 B1 20140115 (FR)**

Application

**EP 12177941 A 20120726**

Priority

FR 1156883 A 20110728

Abstract (en)

[origin: EP2551426A1] The structure has a set of half-hoops (2), each comprising lower and upper sections (3, 4) divided into branches separated from each other toward distal ends of the branches and isolately maintained so as to form upper and lower arches (5, 6). Spacers (7) are placed between connection plates according to rotation axes (A1-A4) so as to isolately maintain the half-hoops. Each of the lower sections is prolonged in lower part by a retaining element retaining lower ends relative to each other at deployed state, where the lower sections form a base of the reinforcement to rest on the ground. An independent claim is also included for a tent.

IPC 8 full level

**E04H 15/28** (2006.01); **E04H 15/38** (2006.01); **E04H 15/44** (2006.01); **E04H 15/48** (2006.01)

CPC (source: EP)

**E04H 15/28** (2013.01); **E04H 15/44** (2013.01); **E04H 15/48** (2013.01)

Cited by

CN108868300A

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

DOCDB simple family (publication)

**EP 2551426 A1 20130130; EP 2551426 B1 20140115; FR 2978472 A1 20130201; FR 2978472 B1 20130816**

DOCDB simple family (application)

**EP 12177941 A 20120726; FR 1156883 A 20110728**