

Title (en)
Foldable structure for the assembly of a tent

Title (de)
Faltbare Struktur zur Montage eines Zeltes

Title (fr)
Structure pliable pour le montage d'une tente

Publication
EP 1914364 A3 20120502 (EN)

Application
EP 07118879 A 20071019

Priority
ES 200602273 U 20061019

Abstract (en)
[origin: EP1914364A2] Folding structure for the assembly of a tent; which comprises a plurality of parallel arcs consisting of dividers with side branches articulated to an upper connecting part, said branches being connected by their ends or intermediate areas with those of other arcs by interlocking dividers, whilst the side branches of the dividers of the arcs are connected by a connecting part also connected with the connecting parts of the adjacent arcs by lateral crossbars which can be fitted together, by an articulation of two perpendicular axes with stops implemented in the connecting parts of the branches of the arcs, implementing rollers carrying straps solidly joined to the canvas of the tent, to facilitate its assembly-dismantling.

IPC 8 full level
E04H 15/48 (2006.01)

CPC (source: EP)
E04H 15/48 (2013.01)

Citation (search report)
• [X] US 2225972 A 19401224 - BROGREN ERIK R
• [AD] EP 1493886 A1 20050105 - UTILIS S A [FR]

Cited by
CN102635270A; CN102635269A; CN102635268A; CN111802252A; GB2475512A; GB2475512B; CN102635267A; CN106193790A; GB2558445A; GB2558445B; FR3013374A1; RU2663851C1; US9834954B2; WO2015075367A1

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1914364 A2 20080423; EP 1914364 A3 20120502; EP 1914364 B1 20140115; ES 1063956 U 20070101; ES 1063956 Y 20070401

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EP 07118879 A 20071019; ES 200602273 U 20061019