

Title (en)
FOLDABLE MODULAR STRUCTURE FOR A FAST-ERECTING TENT OR SIMILAR SHELTER

Title (de)
FALTBARE MODULARE STRUKTUR FÜR EIN SCHNELLBAUZELT ODER DERGLEICHEN

Title (fr)
STRUCTURE MODULAIRE PLIABLE POUR TENTE OU ABRIS SIMILAIRE À MONTAGE RAPIDE

Publication
EP 3071766 B1 20180131 (FR)

Application
EP 14809942 A 20141118

Priority
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• FR 2014052944 W 20141118

Abstract (en)
[origin: WO2015075367A1] A foldable modular structure for a fast-erecting tent or similar shelter. The foldable modular structure for a fast-erecting tent or similar shelter consists of the assembly of profiled sections that, in particular, form at least two opposing arches (1, 2) linked by at least two purlins, including one ridge purlin (4). A first end of the ridge purlin (4) is linked by a hinge (6) to a first ridge part (10) of a first arch (1), said hinge (6) comprising first pivoting means (44) allowing said ridge purlin to pivot according to a transverse axis (A5), parallel to the plane of the arch, in order to allow the purlin (4) to fold parallel to said arch, and second pivoting means (61) allowing the ridge purlin to pivot according to an axis (A6) perpendicular to the plane of the arch, and the second end of the ridge purlin comprises linking means (45) for linking with a second ridge part (20) of a second arch (2), said linking means being arranged to provide a dismountable but rigid link between the ridge purlin (4) and said second linking part (20).

IPC 8 full level
E04H 15/46 (2006.01); **E04H 15/48** (2006.01)

CPC (source: EP RU US)
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Citation (opposition)
Opponent : UTILIS SA
• FR 3013374 A1 20150522 - BECHER STP [FR]
• EP 1493886 A1 20050105 - UTILIS S A [FR]
• JP 2572861 Y2 19980525
• DE 3906213 A1 19900830 - MASCHINEN & GERAETE GMBH [DE]
• CH 346997 A 19600615 - LIDEN ODD GUNNAR AUGUST [SE]
• EP 0341742 A1 19891115 - LERMA LARRY
• EP 0534843 A1 19930331 - RACLET [FR]
• "Montage et démontage d'une tente canadienne", SCOUTS GUIDES SGDF, 2009, Retrieved from the Internet <URL:http://sgdflawantz.weebly.com/uploads/2/7/1/0/2710144/monter_une_tente_canadienne.pdf>

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