

Title (en)  
FOLDABLE TENT

Title (de)  
ZUSAMMENFALTBARES ZELT

Title (fr)  
TENTE PLIABLE

Publication  
**EP 1341979 A1 20030910 (EN)**

Application  
**EP 01951214 A 20010713**

Priority  
• AU 0100843 W 20010713  
• AU PQ877200 A 20000713

Abstract (en)  
[origin: WO0206612A1] A foldable self-erecting tent (10) has an elongate shell (11) of fabric sheet material and frame ribs (16). The tent (10) has an erect configuration in which the frame ribs (16) of the shell (11) define an interior space the of tent (10), and a collapsed and folded configuration in which the shell (11) is compacted and the frame is manipulated such that the tent (10) is stored in carry bag (25). The shell (11) includes a floor panel (12) and at least one upper panel (13) joined thereto, the floor panel (12) being adapted to be fixed to the ground. The upper panel (13) has sleeves (17) associated therewith, the sleeves (17) extending from a plurality of positions adjacent adjoining sides of the upper panel (13) and the floor panel (12) on one side of the floor panel (12) to a position on the opposite side of the floor panel (12). The frame ribs (16) are adapted to be fitted into the sleeves (17) and are secured at their ends such that ribs (16) are bowed in arcuate configurations, the ribs (16) being made from a resilient spring like material urging against the shell (11) of fabric sheet material to form the interior space. The frame ribs (16) are moveable from the erect configuration where they are spaced apart to the collapsed configuration where they adjacent to each other into a substantially flat arrangement with a diameter of the transverse cross section being substantially identical to that of the erect configuration, the ribs (16) being adapted to be manipulated into a loop arrangement (23) thereby reducing the diameter in the collapsed and folded configuration, the tent in flat collapsed and folded configuration being adapted to be stored in the storage carry bag (25).

IPC 1-7  
**E04H 15/40**; **E04H 15/42**

IPC 8 full level  
**E04H 15/40** (2006.01); **E04H 15/56** (2006.01)

CPC (source: EP US)  
**E04H 15/40** (2013.01 - EP US); **E04H 15/56** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 0206612 A1 20020124**; AU 7219701 A 20020130; AU PQ877200 A0 20000803; EP 1341979 A1 20030910; EP 1341979 A4 20050209; JP 2004503701 A 20040205; US 2003183263 A1 20031002; US 2006185707 A1 20060824

DOCDB simple family (application)  
**AU 0100843 W 20010713**; AU 7219701 A 20010713; AU PQ877200 A 20000713; EP 01951214 A 20010713; JP 2002512491 A 20010713; US 33275503 A 20030428; US 36435506 A 20060228