

Title (en)

IMPROVED HAMMOCK AND SPREADING ROD

Title (de)

VERBESSERTE HÄNGEMATTE UND SPREIZSTANGE

Title (fr)

HAMAC ET BAGUETTE D'ECARTEMENT AMELIORES

Publication

**EP 1633915 A4 20060809 (EN)**

Application

**EP 04729016 A 20040423**

Priority

- AU 2004000536 W 20040423
- AU 2003901945 A 20030424
- AU 2003903639 A 20030716

Abstract (en)

[origin: WO2004094710A1] A fabric is provided for use in outdoor furniture and formed from synthetic material with a stretch characteristic of 5% to 50%. The fabric 10 may have differential stretch characteristics in a first direction (16, 18) and greater stretch characteristics in a second direction (25, 26) substantially perpendicular to the first direction. The fabric is preferably warp knitted and used in the manufacture of a hammock or hammock chair. A hammock may have a lesser stretch characteristic along its length and a greater stretch characteristic transverse and preferably includes a plurality of ventilation apertures (45). Printed indicia (48) may be printed on the surface of the fabric when used in a hammock or hammock chair and may indicate ownership, club loyalties, personalised visual signs or other special interests. The invention extends to a flexible spreading rod (55, 56) for use in a hammock (50). The spreading rod is preferably located in a sleeve (76) at either end of the hammock or may be supported directly by a hammock stand (51).

IPC 8 full level

**D04B 1/14** (2006.01); **A45F 3/22** (2006.01); **A45F 3/24** (2006.01); **D04B 1/16** (2006.01); **D04B 1/18** (2006.01); **D04B 21/16** (2006.01)

CPC (source: EP US)

**A45F 3/22** (2013.01 - EP US); **D04B 21/16** (2013.01 - EP US); **D10B 2403/02412** (2013.01 - EP US)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 2004094710A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 2004094710 A1 20041104**; EP 1633915 A1 20060315; EP 1633915 A4 20060809; US 2007022531 A1 20070201

DOCDB simple family (application)

**AU 2004000536 W 20040423**; EP 04729016 A 20040423; US 55439504 A 20040423