

Title (en)

TEXTILE ROPE WITH SPLICE JOINT AND METHOD FOR PRODUCING SAID SPLICE JOINT

Title (de)

TEXTILES SEIL MIT EINER SPLEISSVERBINDUNG UND VERFAHREN ZUR HERSTELLUNG DER SPLEISSVERBINDUNG

Title (fr)

CORDE TEXTILE DOTEE D'UN RACCORD PAR EPISSURE ET PROCEDE DE FABRICATION DUDIT RACCORD

Publication

**EP 1040070 A2 20001004 (DE)**

Application

**EP 99936165 A 19990720**

Priority

- AT 9900181 W 19990720
- AT 49998 U 19980721

Abstract (en)

[origin: WO0005162A2] The invention relates to a textile rope (1, 15) whose surface (3) is formed by a tubular braiding (2) consisting of a plurality of strands and which presents a splice joint (5). At the point of splicing, the end section (8) of the one rope end (6) is inserted into the other rope end (7) and the end section (9) of the other rope end (7) is inserted into the one rope end (6). The end sections (8, 9) are each divided into several strands (10, 11) each of which protrudes slightly through the braiding (2) which forms the surface (3) of the rope (1, 15) and is thus held in the braiding (2). The points of protrusion (12) of said strands (10, 11) are situated at a mutual distance (13) from each other, as viewed in the longitudinal direction (14) of the rope. To produce such a rope (1, 15) first the end section of the corresponding other rope end is inserted into the two rope ends (6, 7), after which the individual strands (10, 11) of said end sections (8, 9) are grasped through the braiding (2), separated from the adjacent strands and pulled outwards out of the braiding (2).

IPC 1-7

**B65H 69/06**

IPC 8 full level

**B65H 69/06** (2006.01)

CPC (source: EP)

**B65H 69/06** (2013.01); **D07B 7/169** (2015.07); **D07B 7/167** (2013.01)

Citation (search report)

See references of WO 0005162A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 0005162 A2 20000203**; **WO 0005162 A3 20000309**; AT 3431 U1 20000327; EP 1040070 A2 20001004

DOCDB simple family (application)

**AT 9900181 W 19990720**; AT 49998 U 19980721; EP 99936165 A 19990720