

Title (en)

Tightening cord to connect a sail to a tube

Title (de)

Spannseil zum Verbinden eines Segels mit einem Rohr

Title (fr)

Corde de serrage pour connecter un voile à un tube

Publication

**EP 2230656 A1 20100922 (EN)**

Application

**EP 10156470 A 20100315**

Priority

NL 2002630 A 20090316

Abstract (en)

A tightening cord 1 comprises an elastic cord 3 with a hook 5 at one end and a coupling element 7 at the other end. The hook 5 and the coupling element 7 are provided with coupling means for coupling them together. The coupling means are arranged such that the coupling element 7 can be detached from the hook 5 when moved in a direction 35 pointing away from the loop 33 and can be attached to the hook 5 when moved in a direction 37 pointing towards the loop 33. If the eyelet 29 pulls at the tightening cord 1, for example because the wind blows against the sail 39, the loop 33 pulls the coupling element 7 rigidly against the hook 5, so that the tightening cord coming loose is avoided. Since the coupling element 7 is directly connected to the hook 5 during use, the eyelet 29 of a sail 39 can be pulled closer to a tube 31 the sail is attached to.

IPC 8 full level

**G09F 7/18** (2006.01); **G09F 15/00** (2006.01)

CPC (source: EP)

**G09F 7/18** (2013.01); **G09F 15/0025** (2013.01); **G09F 15/0012** (2013.01); **G09F 2007/1886** (2013.01)

Citation (applicant)

WO 2004045899 A1 20040603 - IAC B V [NL], et al

Citation (search report)

- [XA] JP 2001282156 A 20011012 - VENEER SHOTEN KK
- [A] JP 2006208627 A 20060810 - KUKIDA KAZUHITO
- [A] WO 2007078353 A2 20070712 - CIRCLE GRAPHICS LLC [US], et al
- [A] DE 29615909 U1 19961024 - F & F WERBE UND VERMARKTUNGSAG [DE]
- [A] US 5507109 A 19960416 - RINZLER LYONS K [US]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

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