

Title (en)

Rope loop device

Title (de)

Seilschlaufenanordnung

Title (fr)

Dispositif de boucle de câble

Publication

EP 1637670 A1 20060322 (DE)

Application

EP 04022123 A 20040917

Priority

EP 04022123 A 20040917

Abstract (en)

The cable loop assembly has a wire cable loop (2) and a box receptacle (3) for fitting over the side of the concrete structure. A spring element (6) acting on the cable eye (4) prevents the cable eye from spreading out from the box. The spring element can be a pretensioned bending spring (7) supported in the pretensioning direction against the base of the box.

IPC 8 full level

E04G 21/12 (2006.01); **B28B 23/00** (2006.01); **E04G 21/14** (2006.01)

CPC (source: EP)

E04G 21/125 (2013.01); **E04G 21/126** (2013.01); **E04G 21/142** (2013.01)

Citation (applicant)

EP 0819203 B1 19990203 - BETOMAX KUNSTSTOFF METALL [DE]

Citation (search report)

- [XY] WO 03008737 A2 20030130 - PFEIFER HOLDING GMBH & CO KG [DE]
- [YA] DE 202004007467 U1 20040708 - PFEIFER HOLDING GMBH & CO KG [DE]
- [Y] DE 29807783 U1 19990909 - BETOMAX KUNSTSTOFF METALL [DE]

Cited by

CN104251057A; DE202008000529U1; DE202008007387U1; EP2228505A1; EP2233664A1; EP2239397A1; US8387328B2; US8567148B2

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)

EP 1637670 A1 20060322; **EP 1637670 B1 20071031**; AT E377120 T1 20071115; DE 502004005369 D1 20071213

DOCDB simple family (application)

EP 04022123 A 20040917; AT 04022123 T 20040917; DE 502004005369 T 20040917