

Title (en)

Quick-release connection system between at least one harness cord and the end of a cord.

Title (de)

Schnellverbinder zur Verbindung mindestens einer Harnischkordel mit dem Ende einer Kordel.

Title (fr)

Attache rapide pour la liaison d'au moins un élément funiculaire par rapport à l'extrémité d'un cordon.

Publication

EP 0546967 B1 19950301 (FR)

Application

EP 92420457 A 19921211

Priority

FR 9115684 A 19911212

Abstract (en)

[origin: EP0546967A1] The quick-action fastening comprises: - a collar (1) associated with a cord (3) and produced in the form of two cheeks (10, 11) joined by means of at least one crosspiece (12), to which the said cord (3) is connected, and a bar (14) located underneath the crosspiece; - a gripper (2) having two branches (20, 21), integral with a sleeve (22), in which at least one funicular element (4) is secured, the said branches (20, 21) being articulated on one another in the vicinity of their free ends which each assume the form of a hook (24, 25) oriented towards the geometrical axis of symmetry of the gripper, the branches (20, 21) being made elastic. <IMAGE>

IPC 1-7

D03C 3/40

IPC 8 full level

D03C 3/42 (2006.01); **D03C 3/40** (2006.01); **D03C 13/00** (2006.01)

CPC (source: EP US)

D03C 3/40 (2013.01 - EP US); **Y10T 24/3987** (2015.01 - EP US); **Y10T 24/45534** (2015.01 - EP US); **Y10T 403/606** (2015.01 - EP US)

Cited by

EP0982420A1; US5791382A; CN1045798C; EP0709503A1; FR2726011A1; FR2722514A1; BE1008504A5; CN104136671A; EP0915195A1; FR2770541A1; US6014989A; US6186188B1; US7510345B2; WO9927170A1; WO9612836A1; WO2016169849A1

Designated contracting state (EPC)

BE CH DE ES FR GB IT LI PT

DOCDB simple family (publication)

EP 0546967 A1 19930616; **EP 0546967 B1 19950301**; DE 69201553 D1 19950406; DE 69201553 T2 19950713; FR 2685015 A1 19930618; FR 2685015 B1 19940401; JP H05247773 A 19930924; US 5309950 A 19940510

DOCDB simple family (application)

EP 92420457 A 19921211; DE 69201553 T 19921211; FR 9115684 A 19911212; JP 32818192 A 19921208; US 98914692 A 19921211