

Title (en)

Safety harness with integrated ventral blocker

Title (de)

Sicherheitsgurt mit integriertem bauchseitigem Stopper

Title (fr)

Harnais de sécurité à bloqueur ventral intégré

Publication

EP 1852145 B1 20111221 (FR)

Application

EP 07354024 A 20070420

Priority

FR 0603921 A 20060502

Abstract (en)

[origin: EP1852145A1] The harness (10) has a belt (13) equipped with a ventral fastener loop (19), and a pair of shoulder straps (14, 15) joined by a sternal fastener loop (22) having an antifall upper fastener point. The sternal fastener loop is located above the ventral fastener loop having a lower fastener loop. A trigger or cam type ventral blocker (23) is inserted between the fastener loops to ensure a resistant connection between the straps and a leg strap formed by a pair of thigh girths (11, 12) and the belt. The belt and the thigh girths are internally folded twice with breathable cushioned foam.

IPC 8 full level

A62B 35/00 (2006.01); **A62B 1/16** (2006.01)

CPC (source: EP US)

A62B 35/0018 (2013.01 - EP US); **A62B 1/16** (2013.01 - EP US)

Citation (examination)

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- MEREDITH M ET AL: "Vertical Caving passage", 1 January 1986, VERTICAL CAVING, LYON EQUIPMENT, PAGE(S) 38 - 39, ISBN: 0-9506874-3-X, XP003023154
- BEN LYON: "Venturing Underground passage", 1 January 1983, VENTURING UNDERGROUND, EP PUBLISHING, GB, PAGE(S) 117, ISBN: 0-7158-0825-7, XP003023155
- HEIGHTEC GROUP: "Rope Devices", 1 January 2001, ANNOUNCEMENT HEIGHTEC GROUP,, PAGE(S) 1, XP003023156

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Designated contracting state (EPC)

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