

Title (en)

Lanyard block with rotatably mobile body

Title (de)

Blockiervorrichtung für Laufleine mit beweglichem Drehkörper

Title (fr)

Bloqueur de longe à corps mobile en rotation

Publication

EP 2666518 B1 20231011 (FR)

Application

EP 13354017 A 20130521

Priority

FR 1201446 A 20120522

Abstract (en)

[origin: EP2666518A2] The blocker (1) has a body (3) with a through hole (4) for passage of a carabiner (5), and a curved groove (9) opening into the through hole for passage of a safety rope (2), where the body is rotatable between a blocking position in which the rope is blocked by the carabiner against the body, and a releasing position in which the rope slides in the groove. The groove includes a wall separating the inside of the through hole and the inside of the groove, so that the carabiner bears against the wall for allowing the rope to slide while preventing the rope from rubbing against the carabiner.

IPC 8 full level

A62B 1/14 (2006.01); **A63B 29/02** (2006.01)

CPC (source: EP RU US)

A62B 1/14 (2013.01 - EP US); **A62B 35/00** (2013.01 - US); **A63B 29/02** (2013.01 - EP US); **A62B 1/14** (2013.01 - RU)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2666518 A2 20131127; **EP 2666518 A3 20140716**; **EP 2666518 B1 20231011**; CN 103418114 A 20131204; CN 103418114 B 20161228; ES 2961858 T3 20240314; FR 2990873 A1 20131129; FR 2990873 B1 20161209; RU 2013123294 A 20141127; RU 2622818 C2 20170620; TW 201410299 A 20140316; TW I592193 B 20170721; US 2013313047 A1 20131128; US 9227092 B2 20160105

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