

Title (en)

Device for automatically securing a wall scaling climber.

Title (de)

Vorrichtung zum automatischen Sichern eines eine Wand besteigenden Kletterers.

Title (fr)

Dispositif pour assurer automatiquement un grimpeur escaladant une paroi.

Publication

**EP 0389391 B1 19931118 (FR)**

Application

**EP 90420143 A 19900321**

Priority

FR 8904028 A 19890322

Abstract (en)

[origin: EP0389391A1] Device for automatically securing a wall-scaling climber, characterised in that it comprises: . a shaft (4) guided in rotation, . at least one drum (7) having a groove (8) for receiving a tie (9) wound on the drum over at least one turn, . an irreversible control member interposed between each drum (7) and the shaft (4), preventing a relative rotation between the drum (7) and shaft (4) in the first direction and allowing the rotation of the drum (7) in a direction opposite to the first direction, . a system ensuring the continuous take-up of the slack of the tie (9), and . a means (21) for controlling the rotation of the shaft (4) in a direction opposite to that allowed by the irreversible control member, making it possible to lower the climber which has been unscrewed. <IMAGE>

IPC 1-7

**A62B 35/00**; **A63B 69/00**

IPC 8 full level

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CPC (source: EP US)

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Cited by

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