

Title (en)

ARRESTING DEVICE FOR A CLIMBING SAFETY SYSTEM

Title (de)

FANGEINRICHTUNG FÜR EIN STEIGSCHUTZSYSTEM

Title (fr)

DISPOSITIF D'ARRET POUR SYSTEME DE PROTECTION DANS DES ACTIVITES GRIMPANTES

Publication

EP 0807200 B1 19981223 (DE)

Application

EP 96903967 A 19960202

Priority

- DE 29501716 U 19950203
- EP 9600440 W 19960202

Abstract (en)

[origin: WO9623951A1] The proposed arresting device comprises: a sliding block (1) which can be guided in the guide track; a latch (6) which is mounted in the sliding block (1) so as to be capable of rotating (7) and, in the event of a fall, runs against stop catches in the guide track; and a securing device for securing the catch belt to the latch (6). The securing device is provided with a damping element (12) which lessens the jolt of arrest. The damping element (12) sits on a peg-like extension (11) of the latch (6). A transverse element (14) is mounted between the damping element (12) and the sliding block (1) on the peg-like extension (11) and the catch belt can be fastened to it. The transverse element (14) is part of a shackle ring (15), the two side ends of the transverse element (14) being designed as journals on which the lugs of the shackle hoop (17) sit.

IPC 1-7

E06C 7/18

IPC 8 full level

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