

Title (en)  
SAFETY DEVICE

Title (de)  
SICHERHEITSVORRICHTUNG

Title (fr)  
DISPOSITIF DE SÉCURITÉ

Publication  
**EP 2445590 A1 20120502 (EN)**

Application  
**EP 10725786 A 20100623**

Priority  
• EP 2010058887 W 20100623  
• GB 0910804 A 20090623

Abstract (en)  
[origin: GB2471285A] A safety clamp 1 for use in a fall arrest system having a track 2 configured to follow a substantially vertical or inclined path is disclosed. The safety clamp 1 being mountable on a track 2 with either end uppermost, and comprises a body 3 and first and second actuating members 4,5 rotatably mounted to the body 3. One of said actuating members 5 rotates in response to the application of an upwardly directed load to enable the clamp 1 to freely slide along the track 2 in the direction of said load. Said actuating member 5 also rotates in an opposite direction in response to the application of a load in a downward direction such that it engages a track 2 to prevent downward movement of said safety clamp 1 along the track 2. The first and second actuating members 4,5 are configured such that the actuating member 5 that rotates to allow the clamp to slide freely along the track 2 in said one direction but engage the track 2 when moved in the downward direction, depends on which end of the safety clamp 1 is uppermost on the track 2.

IPC 8 full level  
**A62B 1/14** (2006.01); **A62B 35/04** (2006.01)

CPC (source: EP GB)  
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Designated contracting state (EPC)  
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