

Title (en)

Elevator pit barrier

Title (de)

Sperre für eine Aufzugsschachtgrube

Title (fr)

Barrière pour fosse de gaine d'ascenseur

Publication

EP 1908720 B1 20120425 (EN)

Application

EP 07117612 A 20071001

Priority

- EP 06121879 A 20061006
- EP 07117612 A 20071001

Abstract (en)

[origin: EP1908720A1] An elevator installation comprising a car (1) within a shaft (10), a buffer (16) mounted in a pit (12) of the shaft (10) and a barrier (20;30;40) located in the pit (12) surrounding or within an area wherein a vertical clearance between the pit floor (14) and the car (1) or equipment mounted thereon is less than a regulatory threshold value (C) when the car (1) fully compresses the buffer (16). Accordingly, the barrier (20;30;40) acts to physically deterrent personnel within the pit from inadvertent presence in the area of reduced vertical clearance.

IPC 8 full level

B66B 5/00 (2006.01)

CPC (source: EP)

B66B 5/005 (2013.01); **B66B 5/28** (2013.01)

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