

Title (en)

Clearance limiter for elevator car

Title (de)

Spaltbegrenzer für eine Aufzugskabine

Title (fr)

Limiteur de vide pour une cabine d'ascenseur

Publication

EP 1849732 A1 20071031 (EN)

Application

EP 06112959 A 20060424

Priority

EP 06112959 A 20060424

Abstract (en)

The present invention relates to an elevator installation comprising an elevator car (2) having at least one clearance limiter (30) permanently projecting outwards from the car (2). The clearance limiter (30) partially bridges a gap (G) between the car (2) and a shaft wall (12) and therefore decreases the likelihood of service personnel falling through the gap into the shaft (10).

IPC 8 full level

B66B 5/00 (2006.01); **B66B 11/02** (2006.01)

CPC (source: EP)

B66B 5/0081 (2013.01); **B66B 19/007** (2013.01)

Citation (search report)

- [Y] US 2005252726 A1 20051117 - DET FRANCK [FR], et al
- [XY] PATENT ABSTRACTS OF JAPAN vol. 2002, no. 09 4 September 2002 (2002-09-04)
- [XY] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 09 30 September 1996 (1996-09-30)

Cited by

EP3279126A1; WO2017055387A1; CN111051232A; ES2554202A1; ES2652370A1; AU2016369344B2; CN108137269A; AU2016333499B2; WO2019092781A1; WO2016110934A1; WO2017102961A1; US10843899B2; EP3356272B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

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DOCDB simple family (publication)

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