

Title (en)
ELEVATOR SYSTEM

Title (de)
AUFZUGSANLAGE

Title (fr)
SYSTÈME D'ASCENSEUR

Publication
EP 3356272 B1 20191106 (DE)

Application
EP 16774489 A 20160929

Priority
• EP 15187692 A 20150930
• EP 2016073169 W 20160929

Abstract (en)
[origin: WO2017055387A1] A lift system (1) comprises a car (3) which can move in a lift shaft (2), has a car roof (5) and which has an accessible region. A safety element (10) is arranged in the region of a roof edge of the car roof (5), for reducing the gap between the lift shaft (2) and the car (3) in order to protect people from falling into the lift shaft. The safety element (10) has a toe board section (12) for creating a toe protection and for laterally bordering the walkable region, wherein the toe board section (12) is arranged such that it is inwardly offset in relation to an outer edge (11) of the safety element (10) by a distance (D+S) and in relation to the roof edge (8) by a safety distance (S).

IPC 8 full level
B66B 5/00 (2006.01)

CPC (source: EP US)
B66B 5/0081 (2013.01 - EP US); **B66B 11/0246** (2013.01 - US)

Citation (opposition)
Opponent : OSMA-AUFZÜGE Albert Schenk GmbH & Co. KG,
• EP 1849732 A1 20071031 - INVENTIO AG [CH]
• JP 2002128433 A 20020509 - MITSUBISHI ELECTRIC CORP
• ES 2554202 A1 20151216 - MAC PUAR S A [ES]

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