Title (en)

Method and system for protecting passengers on a platform

Title (de

Verfahren und System zum Schutz von Fahrgästen auf einer Plattform

Title (fr)

Procédé et système de protection de passagers sur une plateforme

Publication

EP 2607197 A1 20130626 (EN)

Application

EP 11290588 A 20111221

Priority

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Abstract (en)

Method and system for protecting passengers on a platform. The present invention concerns a method and a system for protecting passengers on a platform (1) serving a track (2), the system comprising: - an array of aligned automatic barriers (4) configured for barring passages between said track (2) and the platform (1); - each barrier (4) comprising an elongated element (41) configured for being moved from a first position to a second position and inversely, wherein the first position is designed for barring a passage between the platform (1) and the track (2), and the second position is designed for keeping said passage open, the barrier (4) further comprising an approximately vertical support beam (42) designed for being mounted on the platform (1) and for supporting said elongated element (41), and means (45) for moving said elongated element (41) relatively to the support beam (42); - a controller (5) capable of controlling and commanding the means (45) for moving of each of said barriers (4), said controller (5) being configured for commanding a movement of said elongated element (41) from the first to the second position if and only if a guided vehicle (3) completely stops at said platform (1).

IPC 8 full level

B61B 1/02 (2006.01)

CPC (source: EP)

B61B 1/02 (2013.01)

Citation (search report)

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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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