

Title (en)
SUSPENSION RAILWAY SYSTEM

Title (de)
SCHWEBEBAHNSYSTEM

Title (fr)
SYSTÈME DE CHEMIN DE FER SUSPENDU

Publication
EP 3335958 A1 20180620 (EN)

Application
EP 16204905 A 20161218

Priority
EP 16204905 A 20161218

Abstract (en)
Disclosed is a suspension railway system comprising a suspension mechanism for supporting a vehicle and a rail system. The suspension mechanism includes a suspension structure as well as a first main-wheel and a second main-wheel. Further, the suspension mechanism includes a first selection means attached to the suspension structure via a first actuator. Yet further, the suspension mechanism includes a second selection means attached to the suspension structure via a second actuator. Moreover, the suspension mechanism includes an attachment means for attaching the vehicle to the suspension structure. The rail system includes a group of lower rails and a group of upper rails, the group of lower rails comprising a first rail and a second rail and the group of upper rails comprising a third rail and a fourth rail, each of the rails having a first side and a second side opposite to the first side.

IPC 8 full level
B61B 3/02 (2006.01)

CPC (source: EP US)
B61B 3/00 (2013.01 - US); **B61B 3/02** (2013.01 - EP US); **E01B 25/22** (2013.01 - EP US); **E01B 25/24** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)
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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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DOCDB simple family (application)
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