

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)  
**EP 3335958 A1 20180620**; US 2018170402 A1 20180621

DOCDB simple family (application)  
**EP 16204905 A 20161218**; US 201715837045 A 20171211